

NOTES ON THE BIRDS WHICH  
I HAVE SEEN.

VOL. I -

Rodolphe Unger de Schanensee



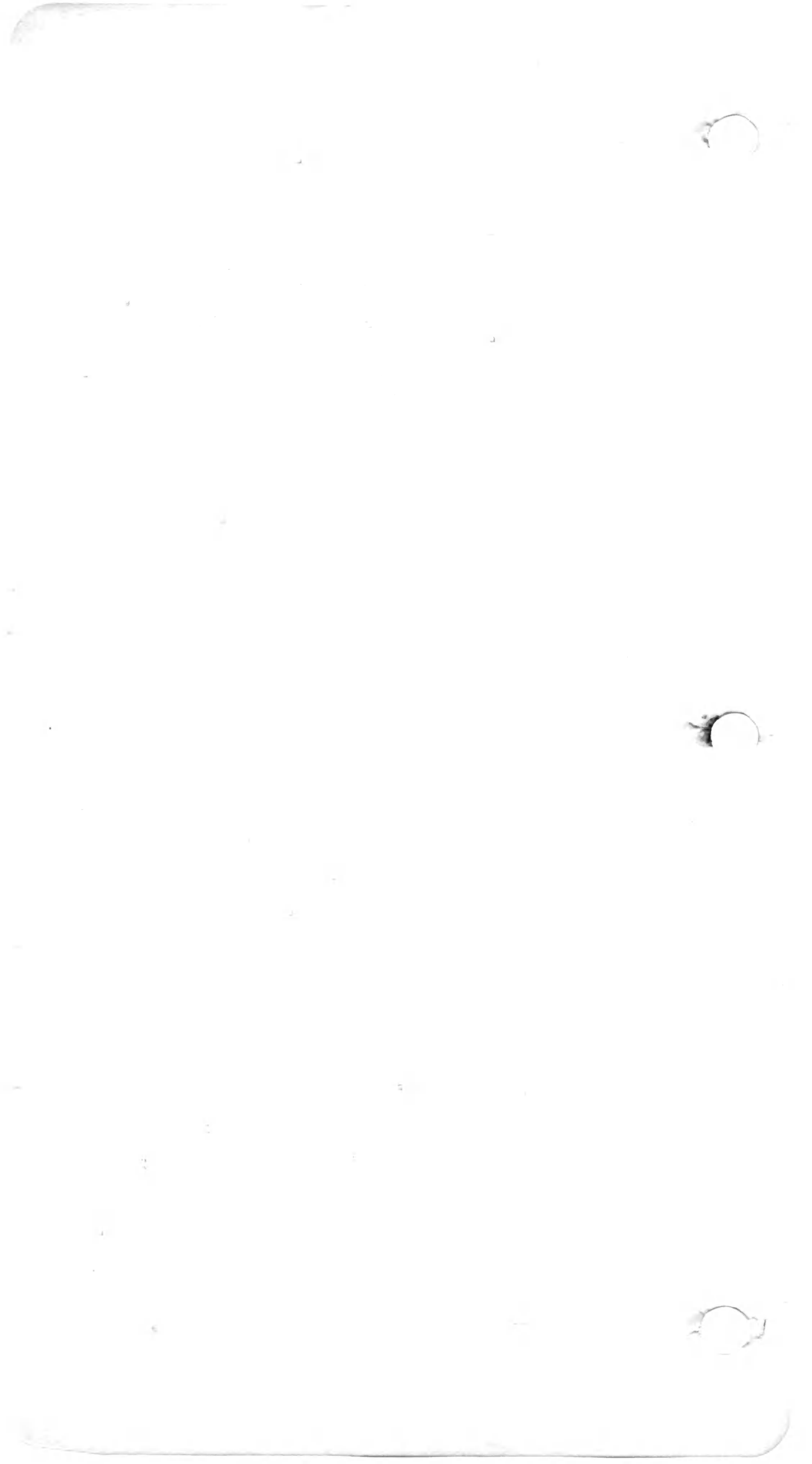
Tinamus guttatus. ✓

4/19/26. A pair got up and flew off with great speed at Utinga.

5/6/26 . A pair got up at my feet and flew off.

This Tinamou's song is one of the most remarkable I have ever heard. It is very mellow and sung softly but with wonderful carrying power. It is particularly impressive when heard faintly in the twilight in the forest. The first note droops gradually to a half tone lower. Then there is a pause. The first note is then taken up again and the speed gradually increased as it ascends the scale. Then there is another pause, shorter than the first, and then the first two notes are repeated.

White-throated Tinamou.







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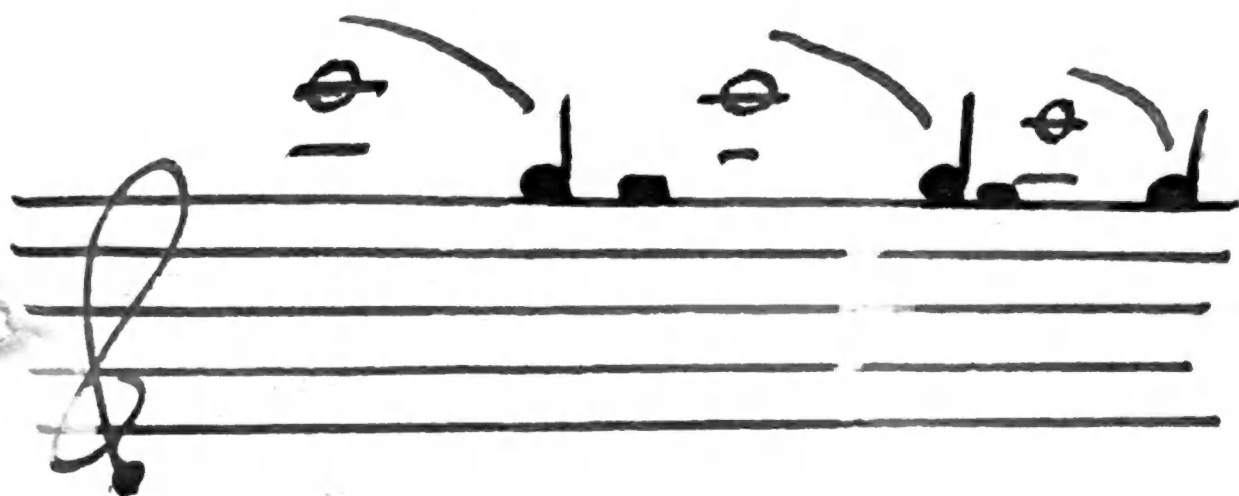
## TINAMIFORMES

*Crypturus soui*. #

Heard frequently in the  
capoeiras about Para in

April, May 1926.

This Tinamou has the same  
arresting quality of song as  
the preceeding species but it  
is not nearly so impressive.



It slurs down to the second  
note very gradually.

This and the preceeding  
Tinamou appear to confine  
their vocal efforts to the  
periods of just before sunrise  
and sunset.

"Tinamou" (see)

Pileated Tinamou.

Brazil





GALLIFORMES.

Mitua mitu. ✓

3/7/26. Saw a flock of about sixteen on the Rio Muraiteua. Some were on the ground and others in the trees up to about twenty feet.

4/9/26. Heard what appeared to be a large flock at Castanhal.

The noise came from above but the birds could not be seen.

The note of alarm or surprise of this bird is a totally unexpected sound. It is a very high soft sibillant whistle, impossible to put into music but going like this.

Brazil.

Razor-billed Curassow.



Ortalis araucuan. ✓

3/6/26. Saw one of these

birds fly across a small clearing and light in a tree about thirty feet from the ground.

4/7/26. Heard one in a capoeira at castanhal but could not see it.

Brazil

Spix's Guan.



Odontophorus sp? (guianensis

In May '26 heard a curious  
garbled clucking which the  
natives with us said was from  
an Uru.

Guiana Partridge.



*Colinus virginianus.*

Shot a good many in Feb. in North Carolina. Heard them frequently in New Jersey and Pennsylvania.

Bob-White.





Bonasa umbellus. ✓

Saw and heard these birds  
frequently throughout the year  
at Hoosick NY.

Ruffed Grouse.



Phasianidae.

*Phasianus torquatus*,

Seen fairly frequently at  
Hoosick NY. and in Penna.  
An introduced species.

Ring-necked Pheasant.



*Phasianus colchius*.

5/1/27. A female ran across the  
road near Memmingen,  
Bavaria.

*Phasianus*.



## COLUMBIFORMES

*Columba speciosa*.

3/5/26. Saw two pigeons of this species sitting together on the top of a tall tree on the upper Inhangapy.

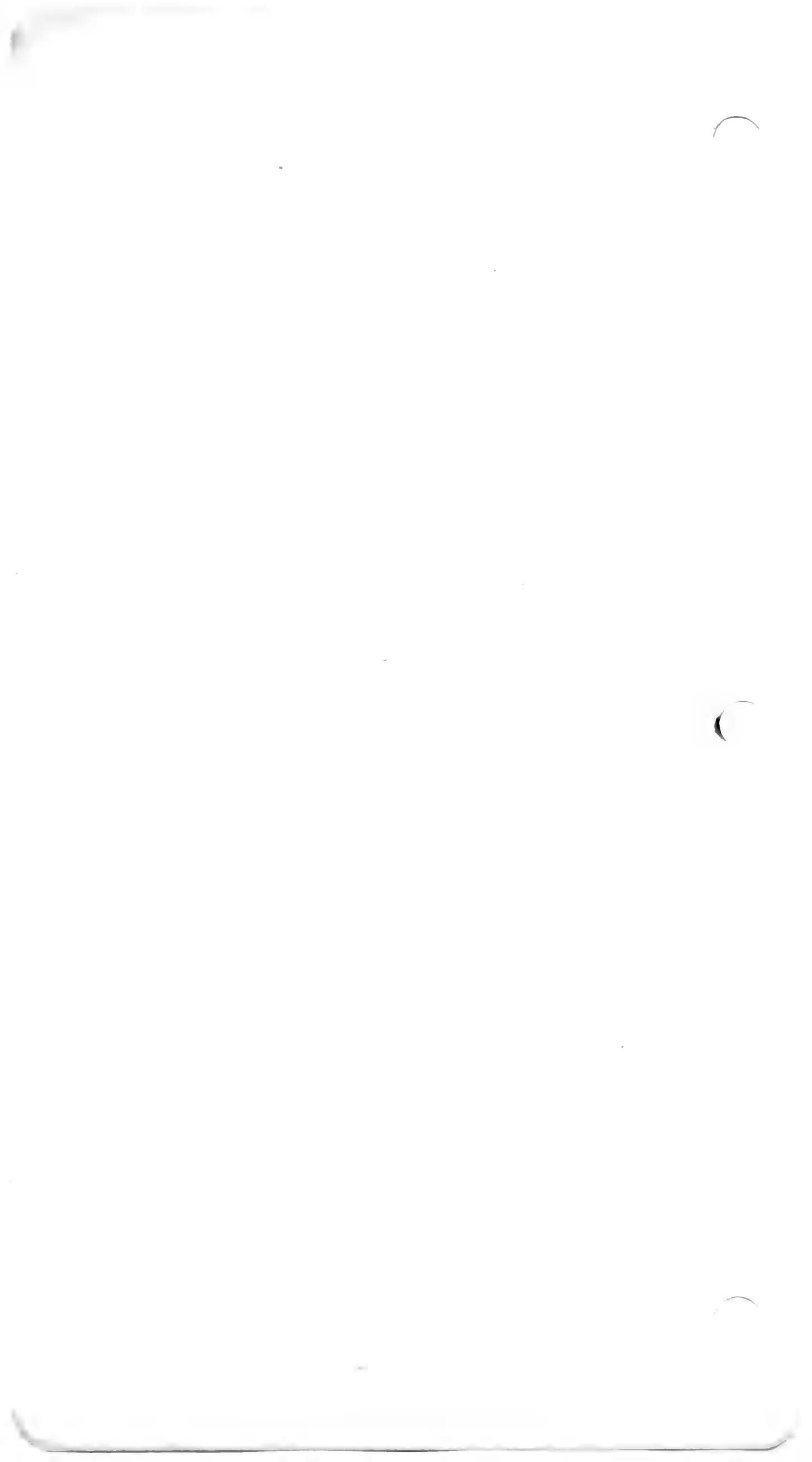
3/7/26. I shot an immature

specimen on the Muraitéua. it appeared to be in a small flock.

They were eating some kind of red berries.

Brazil

Splendid Pigeon.





*Columba palumbus*.

Quite common about Paris  
all the time I was there.

December to June 1925

8/1/27. Frauenfeldt, Switzer-  
land. 2000 ft.

Wood Pigeon.

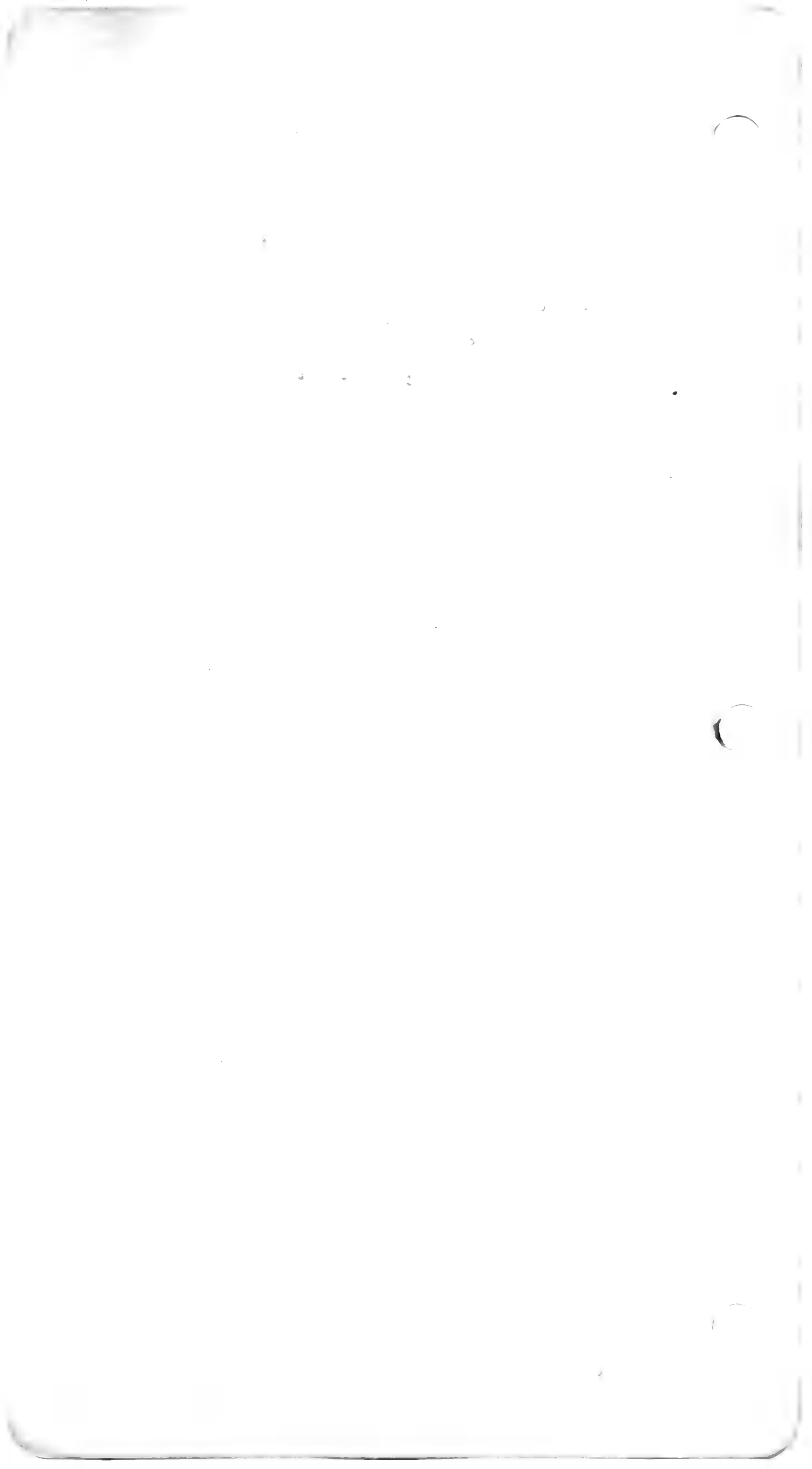


*Zenaidura macroura carolinensis*

Common about Philadelphia in  
spring and summer. Saw a flock  
in February at Rutherfordton  
N.C.

6/26/27. Fairly common at  
Litchfield, S.C.

Mourning Dove.  
USA.



*Zenaida auriculata.*

6/2/24. Saw a flock of these near Monte Alegre on the Amazon North Bank.

From the numbers of livespecimens brought over from the island of Marajo, they must be by far the commonest Dove there

Violet-eared Dove.  
Brazil



*Streptoptila turtur*.

8/23/27. Several sitting in a tree between Belfort and Vesoul, France.

Turtle Dove.





*Columbigallina passerina*.

We saw quite a few on Barbados.  
They are undoubtedly imported  
to the island. We collected none  
and I am not sure which  
subspecies it was.

Barbados. B.I  
Ground Dove.



Columbigallina pas. griseola.

Very common in the open capoeira about Para.

Grayish Ground Dove.  
Brazil



*Columbigallina talpacoti*.

6/1/24. Saw a flock of these  
at Santarem. They were on the  
ground.

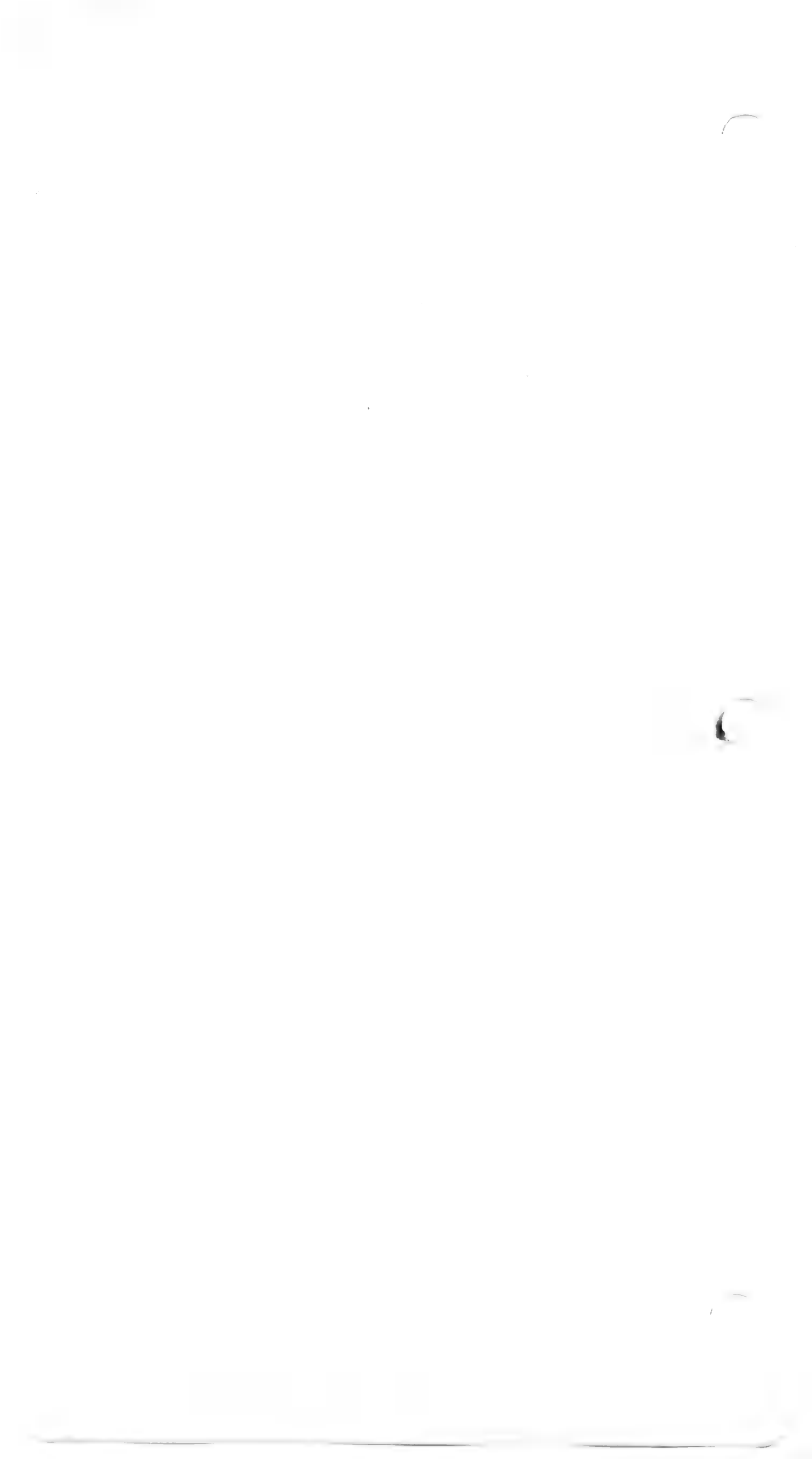
Talpacoti Ground Dove.  
Brazil



*Leptoptila rufaxilla.*

1926. Quite common about Para.  
Found nest with two eggs built  
in thorn palm about ten feet  
from ground. Nest of sticks.  
Eggs white. Furo do Iaguary  
5/1/26.

Gray-fronted Dove.  
Brazil





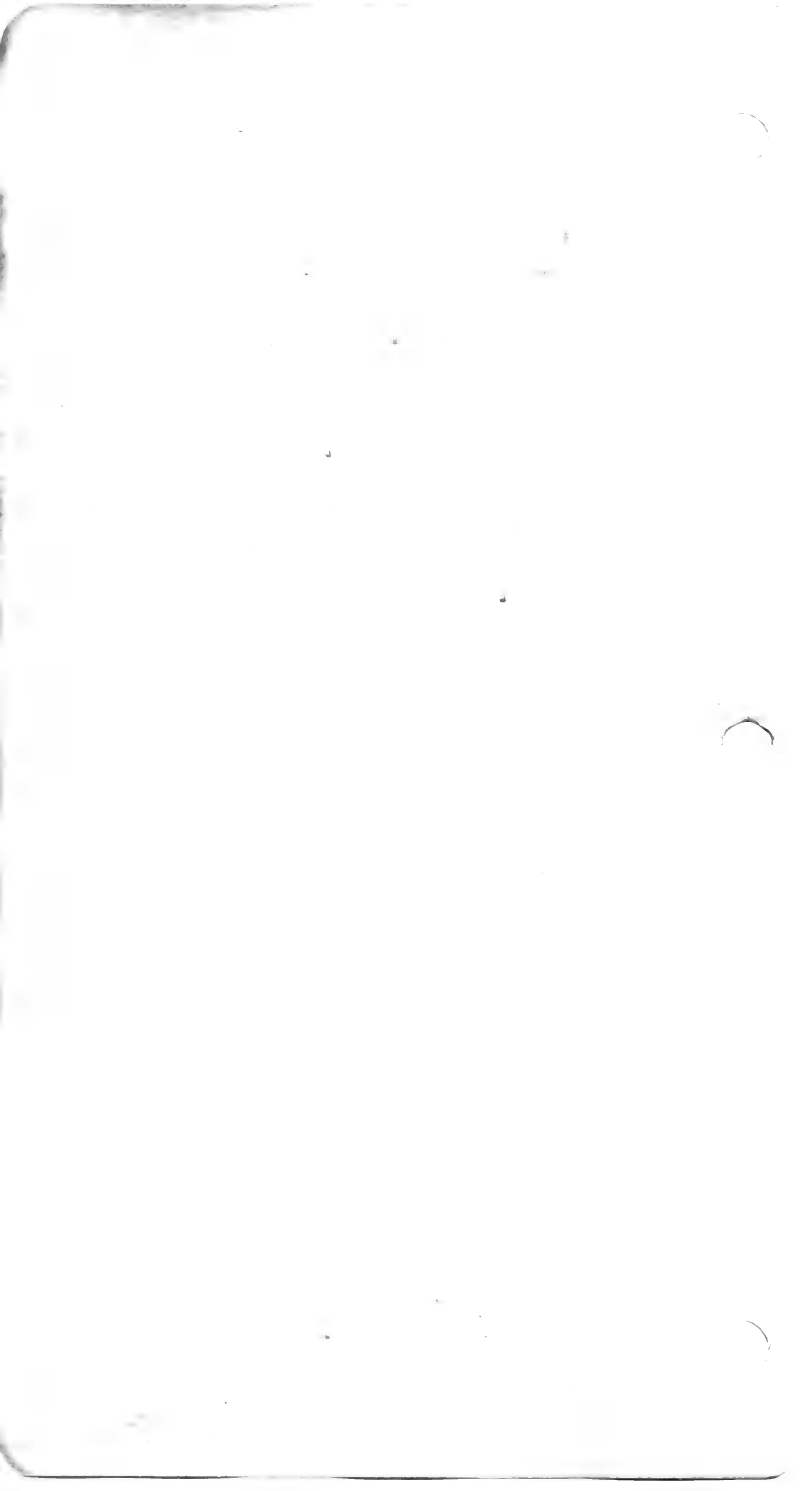
*Geotrygon montana.*

Very common in the forest about Para. Found one nest on top of stump. Eggs buff. Utinga 4/9/26  
One flew aboard the steamer in the Rio Para. 2/10/26

Other nests found were built in bushes from two to five feet from the ground. The nests are made of leaves instead of twigs and sticks as with other pigeon. Two seems to be the average set of eggs.

Red Quail-Dove.

Brazil



## OPISTHOCOMIFORMES.

### Opisthocomus hoazin.

Common along the Amazon from Para to Manaus. In life the eye is red and the bare skin about it blue. We found several nests

- b They are placed almost always over water and made of sticks unlined. The ones we saw were from six to thirty feet up.

The eggs are buffish white with lavender stains and dark brown spots. They show much variation both in shape and colouring.

The eggs resemble Rail eggs.

They seem to be partly nocturnal for we often heard them making their grunting and croaking noises at night.

Hoazin.



## Ralliformes.

### *Aranides cayanae*.

Common about Para. Once at five thirty in the morning there were a lot running about and making a braying sound somewhat like a donkey in the tall grass opposite the RR Station. I had gone down to catch the Braganca Train.

Cayenne Wood Rail.



Creciscus sp?

Near Murutucu we heard a  
small rail in some bushes ~~but~~  
probably of this genus, but  
could not identify it. 4/26

Rail.





*Podiceps fluvialitis*.

8/1/27. With Coots and Waterhen  
in pond near Memmingen  
Bavaria. 2000 ft.

Little Greebe.



*Heliornis fulica*.

We saw one of these at about five thirty in the evening flying very close to the water and near the bank of the rio Unhanga py. 3/4/26.

Coot-like *Heliornis*.



*Gallinula chlorops*.

8/1/27. In a marshy pond with  
Goats near Memmingen  
Bavaria. 2000 ft.

8/5/27. In stagnant pond near  
Bad-Tolz, Bavaria.

Waterhen.



*Fulica atra*.

Common on lake Lucerne.  
Lake Zurich. 1/2/24

European Coot.





Podiceps cristatus

Numerous on lake Zurich  
1/2/24

Great Crested Grebe.



Gavia immer.

Newfound Lake N.H. JUNE to  
August. Calling frequently  
at night.

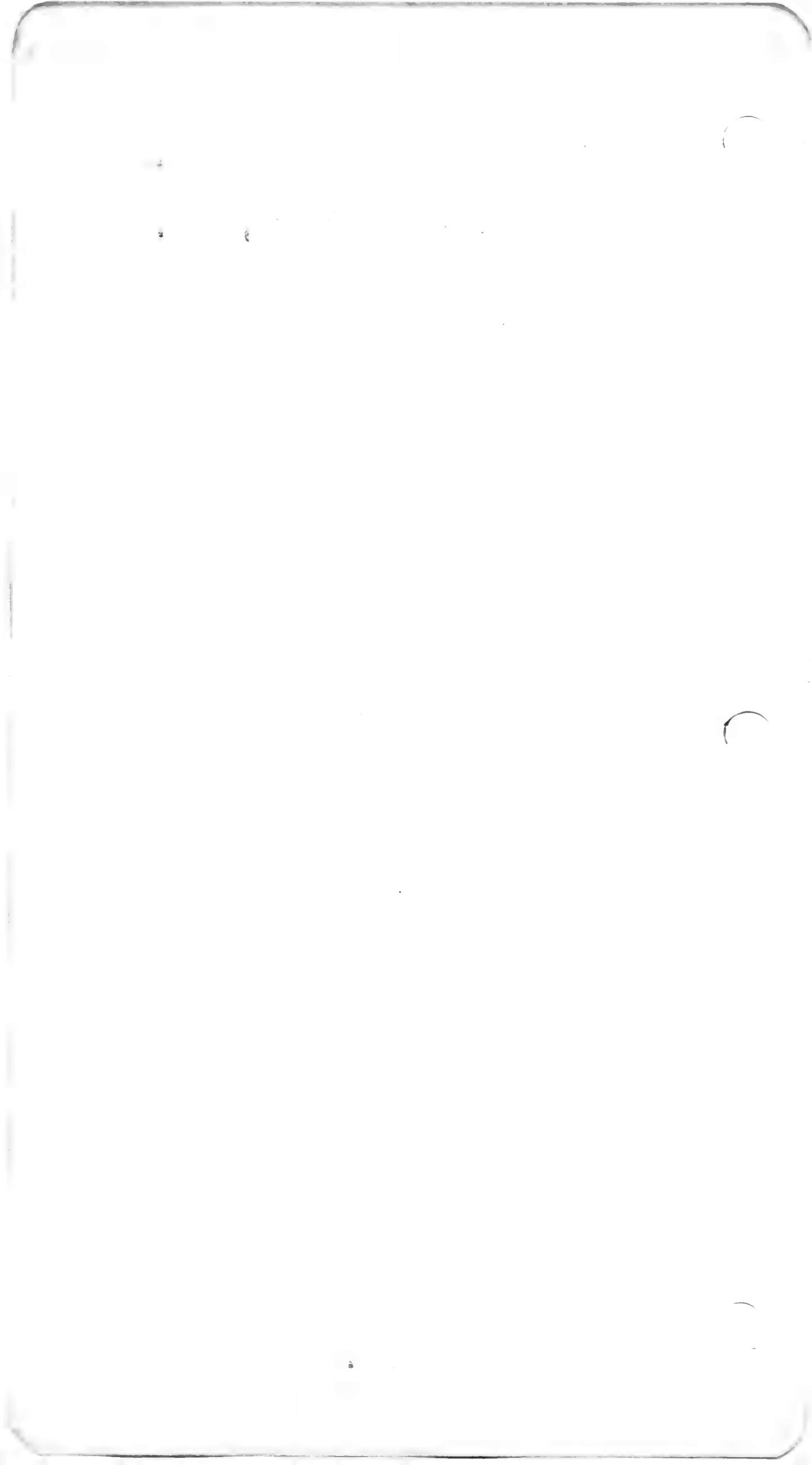
Loon



*Oceanodroma leucorhoa*.

7/21/20. Jamestown, RI.

Leach's Petrel.



*Oceanites oceanicus.*

Seen off Norfolk Va. '26  
Off Jamestown 20-21  
North Atlantic from Str.

South Atlantic. Lat 3.40 S.  
Long 43°W. 4/17/26.

Wilson's Petrel.

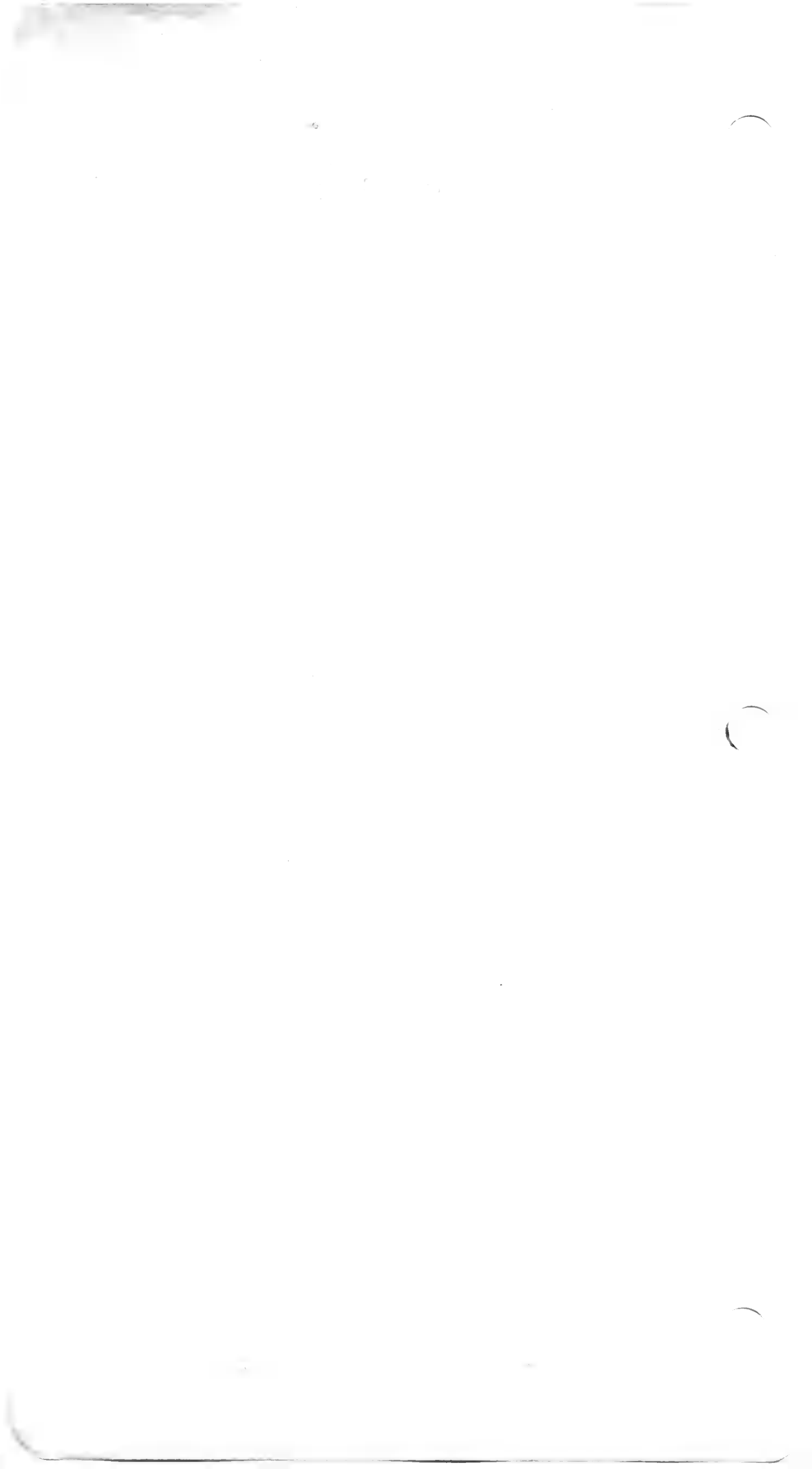




Puffinus gravis.

Off New York harbour. 7/25/26

Greater Shearwater.



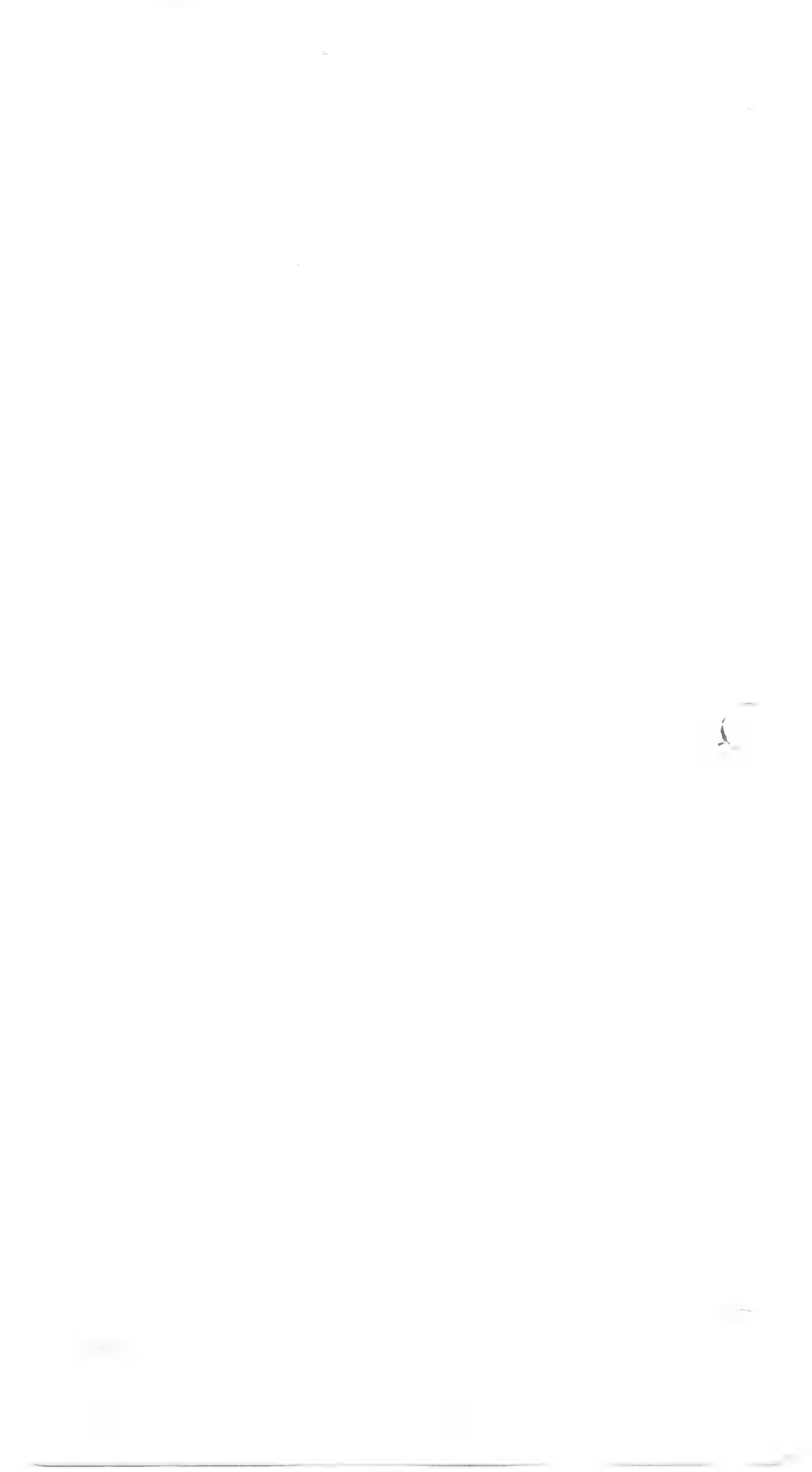
Steganopodes.

Phaeton Americanus.

North Atlantic Lat 22' N  
Long 62 W. One Pair. Morning.  
4/11/24

Lat. 6N. Long. 56'W. Heard  
calling above ship. 9 to 10  
at night.

Yellow-billed Tropic Bird.



## Lariiformes

*Phaethusa magnirostris*.

Saw this tern on the Amazon  
from Para to Manaus.

Near Monte Alegre sitting on  
floating logs in company with  
a flock of *Sterna antillarum*  
6/1/24

Common about the water front  
of Para 1926

Two seen flying about at the  
juncture of the Rios Guama &  
Capim. 3/15/26

Great-billed Tern.



Seen from Maine to New Jersey.





*Sterna antillarum*.

Seen along the Amazon but  
less common than *S. magnirostri*  
6/1/24

Least Tern.



Anous stolidus.

One flew aboard steamer off island of Desiderade. 6/26. It seemed in a weakened and dazed condition and was easily caught.

Noddy Tern.



Larus marinus.

One at end of Cape Cod  
7/26/25

Great Black-backed Gull.



*Larus fuscus affinis*.

7/22/27. English Channel. They did not follow the ship into Portsmouth or Havre as did the other Gulls.

Lesser Black-backed Gull.





Larus argentatus.

Seen very commonly both here  
and abroad.

Herring Gull.



Larus a. cachinnans.

Cabo Sao Vincente, Portugal  
Gibraltar, 6/20/22

Mediterranean Gull.



*Larus ridibundus*.

Lake Lucerne in summer.

Lake of Zurich, numerous

1/2/24

Black-headed Gull.

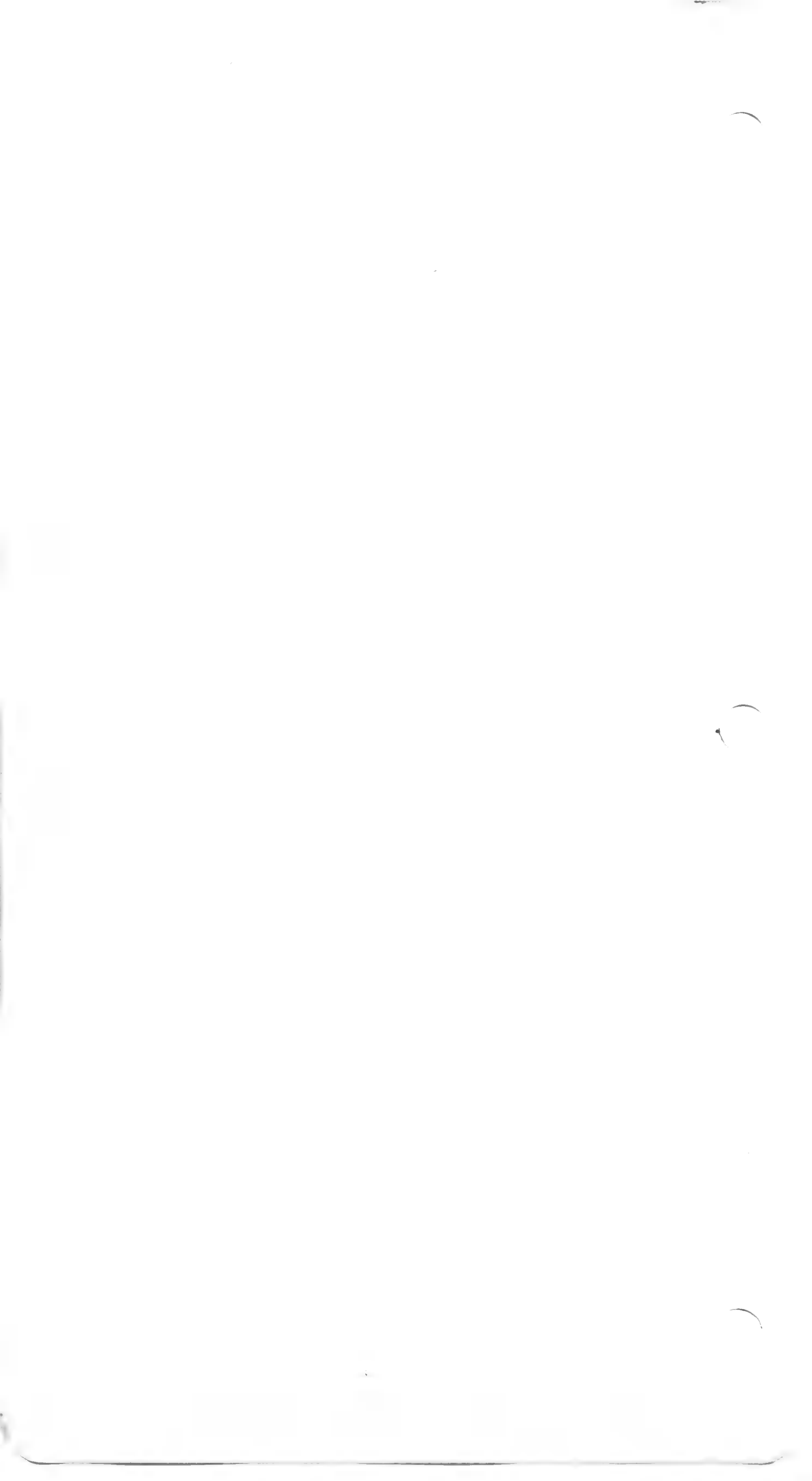


Larus atricilla.

Common on Jersey coast.

Followed steamer to Lat 24' N  
Long 64' W. 1/31/26.

Laughing Gull.





Stercorarius parasiticus

Two were seen the day after  
we left Norfolk. Lat. 36' N  
Long. 74' W. 2/4/24

Parasitic Jaeger,



Cepphus grille.

One swimming near Baker's Isl.  
He. It dove when we approached  
7/26/26

Black Guillemot.



*Arenaria interpres morinella*

Newport, RI. 6/31/25

One was brought in alive to  
us in Para, Brazil 4/25/26.

Turnstone.



Haematopus palliatus.

One bought alive in Para, Br.  
5/3/24.

do.	do.	do.	do.
5/29/26.			

Oystercatcher.





*Aegialitis semipalmata*.

Frequently seen on the beach  
at Atlantic City, NJ.

3/3/26. Rio Guama, Brazil

4/25/26. Rio Para Brazil.

Semipalmated Plover.

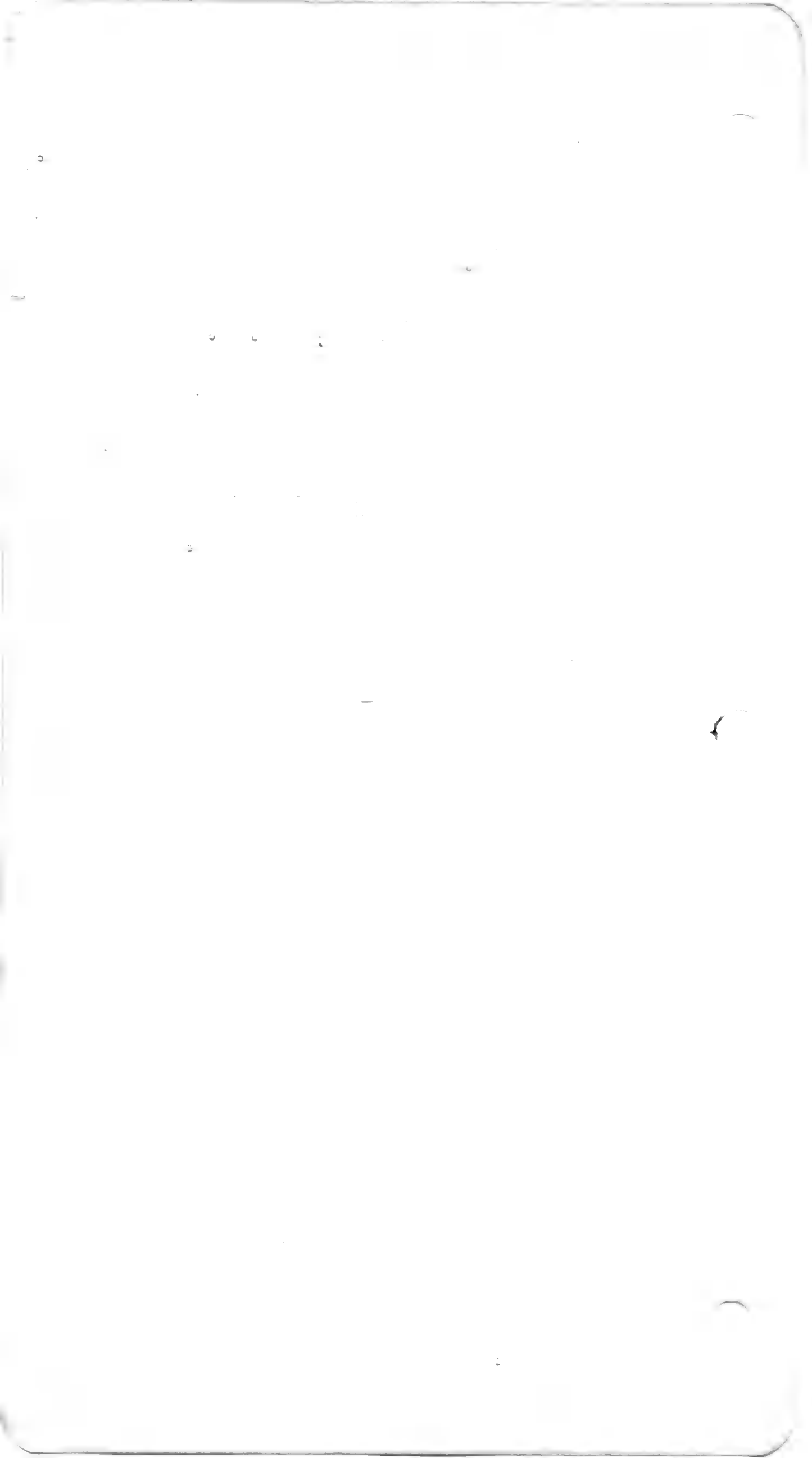


*Catoptrophorus semipalmatus*.

6/26/27. Saw a pair on the  
salt marsh at Lich-  
field, S.C.

When I approached  
they flew off, and  
then flew back and  
lit within twenty  
feet of me.

Willet.



*Helodromas solitarius.*

5/14/16. Pond in woods near  
Hoosick NY.

5/26/17. do do.

5/22/18. do do.

5/22/20. do do.

4/19/26, Rio Para, Brazil.

Solitary Sandpiper.



*Actitis macularia.*

5/19/18. Hoosick river. NY.

2/25/26. Rio Para. Brazil

4/23/26. Specimens shot on  
rio Para had a great deal of  
fat.

*Spotted Sandpiper.*





*Philohela minor*.

6/27/27. One got up and flew  
into the woods near  
Georgetown, S.C.

Woodcock.



*Oxyechus vociferus*.

6/13/17. Noosick, W.

6/27/19. Zhiterarch, Es.

Hildeer.



Jacana spinosa.

Common along the Amazon to  
Iquitos. 1924 June.

One in immature plumage at  
Monte Alegre 6/1/24.

Common in pastures on the  
Rio Guana, Brazil.

Jacana,



*Ciconia ciconia*.

7/28/27. One standing on nest  
on chimney top near  
Strasbourg, Alsace.

White Stork.





*Phimosus infuscatus*.

5/31/24. I saw two of these  
Ibis fly across the  
Parana just beyond  
Macapa, Brazil.

5/7/26. One flew over the  
launch on the Inhanga  
py.

Bare-fronted Whispering Ibis.



Guara alba.

6/27/27. Saw two in immature plumage in company with Egrets and Herons on the salt marshes at Lichfield S.C. They were easily identifiable by their curved beaks.

White Ibis.



*Ardea cocoi*.

Common along the Amazon  
from Breves Narrows to  
Manaos, June 1924.

Two young brought in May  
1926.

Two unfledged young brought  
in in May.

Cocoi Heron.



*Ardea herodias*.

Common about Hoosick NY.

" " Newfound Lake NH.

6/27/27. Common at Litchfield  
S.C.

Great Blue Heron.





Herodias egretta.

Common in the grassy fields  
from the Rio Paru to Manaus.  
June 1924.

9/25/25. Princeton, NJ. One  
example.

6/26/27. Quite plentiful on  
the salt marshes and  
the Waccamaw R. S.c.

Snowy Egret.



Egretta candidissima.

Less common than the preeceeding in the same territory.

6726/27. Less common than the preceeding in the same territory.

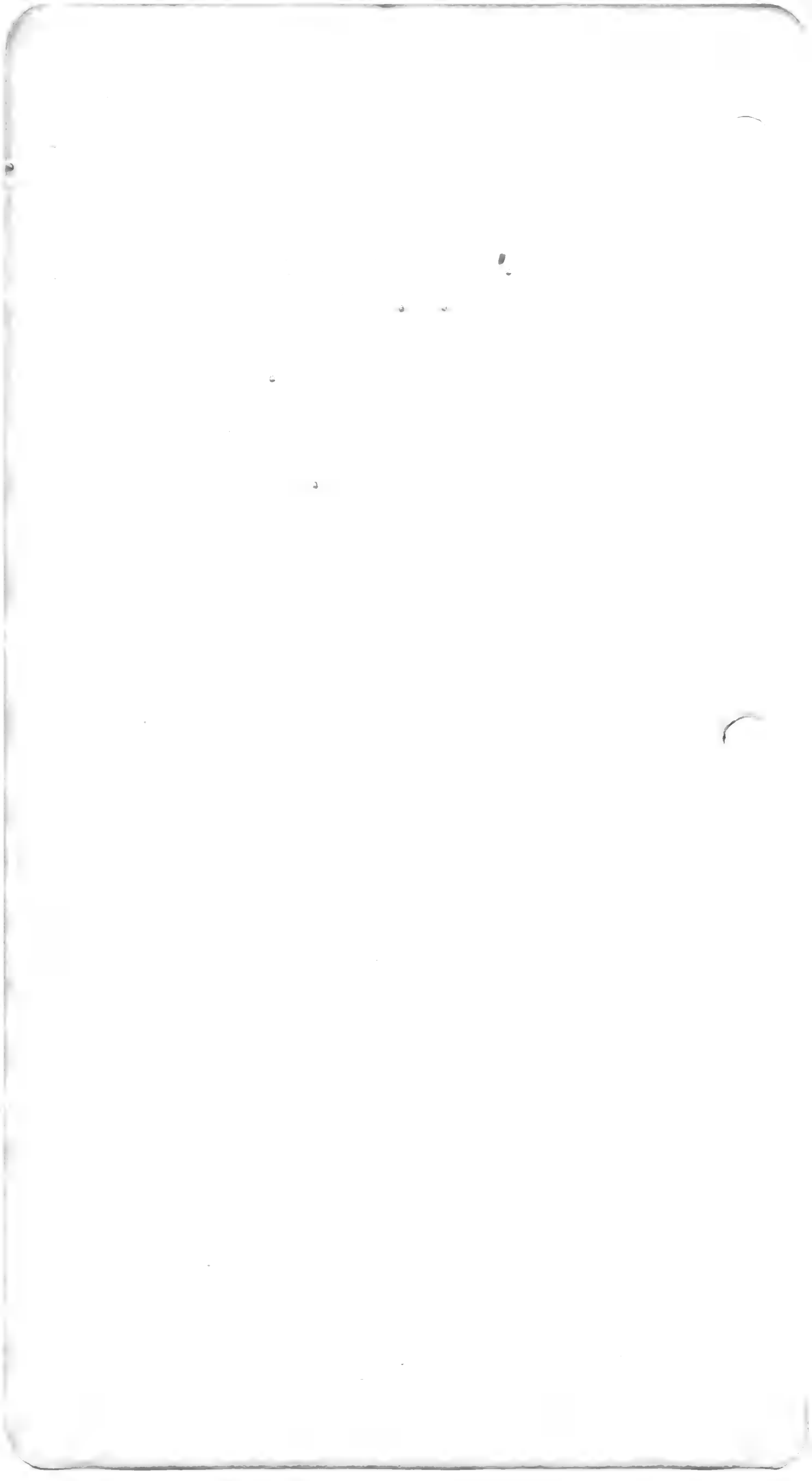
Egret.



*Hyranassa tricolor ruficollis*.

6/26/27. Common at Lichfield, S  
S.C. Saw them on the  
salt marshes and the  
Waccamaw R. They were  
not at all wild and  
allowed a fairly close  
approach.

Louisiana Heron.



Florida caerulea.

6/1/24. One at Monte Alegre.  
State of Para.

6/26/27. Saw one on the  
Waccamaw R. S.C.

Little Blue Heron.





*Pilerodius pileatus*.

5/31/24. Near Almerim

6/2/24. Near Obidos.

The blue face stands  
out very strongly.

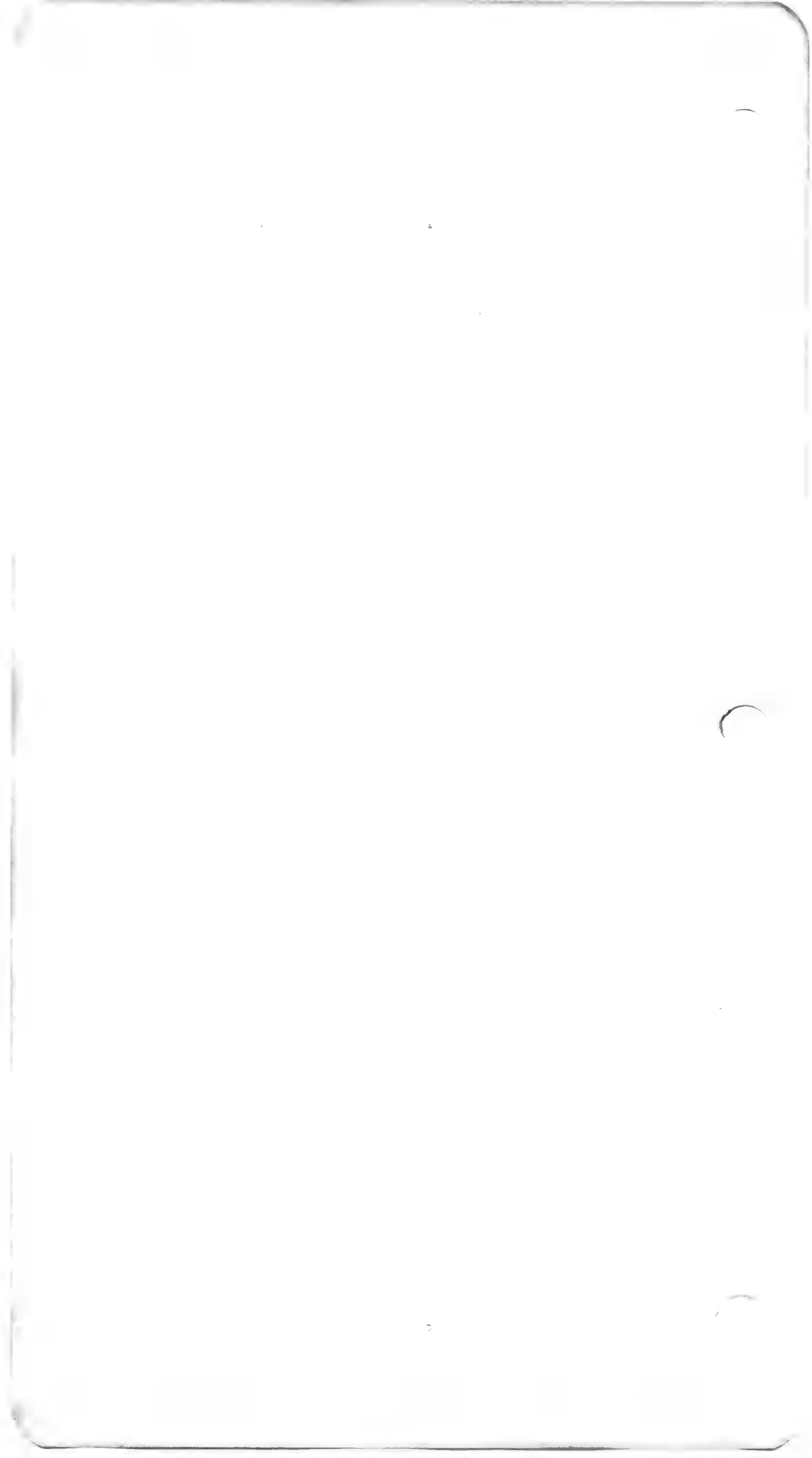
Capped Heron.



*Butorides virescens.*

Hoosick NY. Spring.

Green Heron.



*Butorides striata*.

3/3/26. Para, Brazil.

Black-crowned Heron.



Nycticorax n. naevius.

Very common in the Zoo at Phila. where they eat the food of the captive herons.

Night Heron.





*Zebrilus pumilus*.

5/31/24. One flew out of some  
reeds near Monte Ale  
gre.

*Zig-zag Bittern*.



*Palamedea cornuta.*

5/31/24. Near Almerim. The bird was on the top of a tall tree. I saw a lot more and they were always stalking about the swampy meadows, generally in pairs, eating grass. In a field near Parintins, State of Amazonas there were several pairs scattered about. The only noise I have ever heard them make in captivity is a grunting noise.

Horned Screamer.



Mergus americanus.

4/4/15 Hudson river.

5/25/18 Hudson river.

6/1/19 Hoosick, N.Y.

3/20/18. Hoosick River

3/31/20. " "

12/2/26. Schuylkill R. Phila.

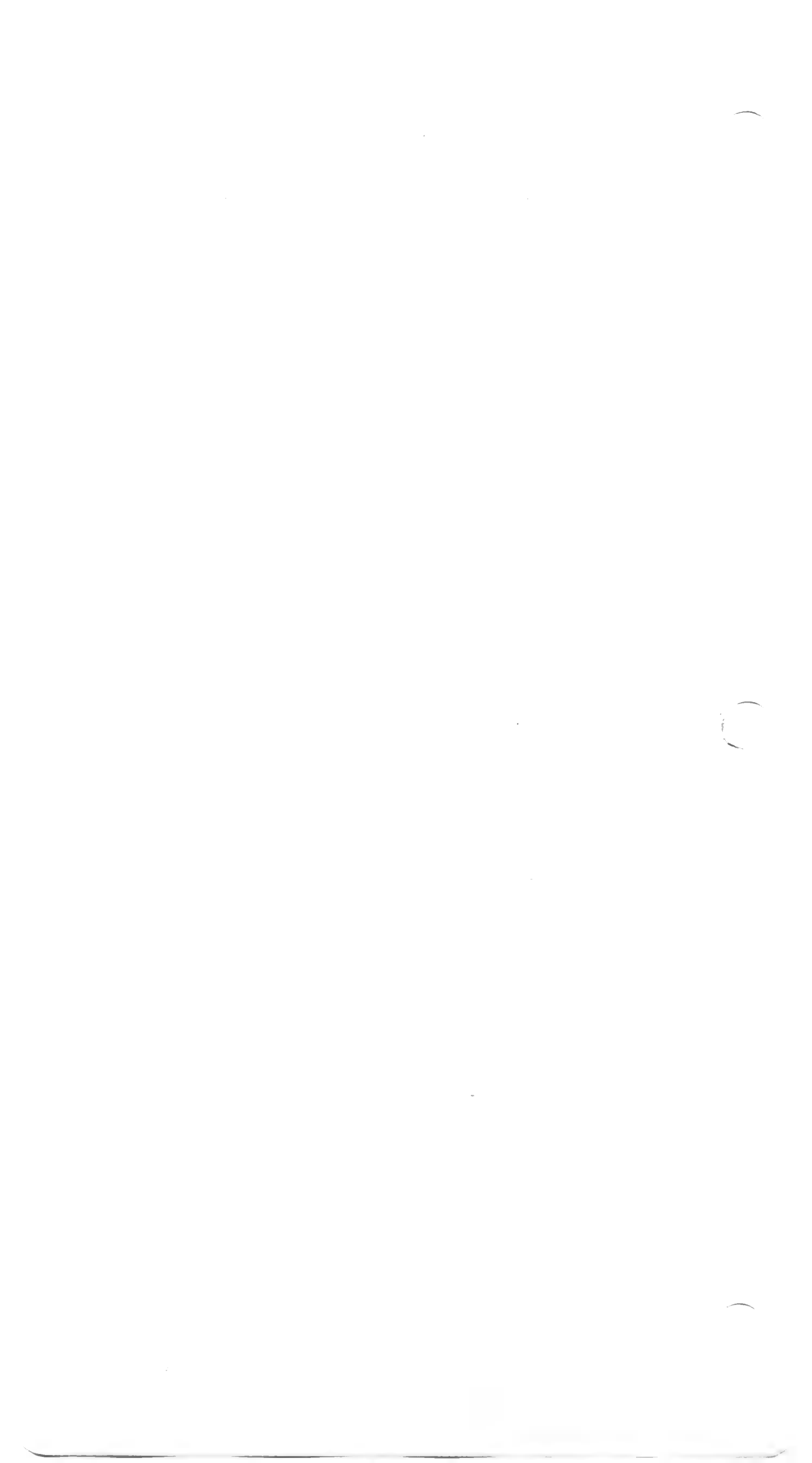
American Merganser



Mergus serrator.

4/6/20. Hudson River.

Red-breasted Merganser.





— *Hyroca fulica*.

12/31/2 . Single example  
Jellensee, Switzerland. No ice

— Tufted Duck.



Anas boschas

Wallensee Switzerland. 12/31/  
24

Hoosick NY. 2/15

Audson River. 3/12/17

Mallard.



*Anas rubripes.*

4/10/17. Huson River. Flock  
of about fifty.

Black Duck.



Aix sponsa.

9/29/25. Brook at Princeton NJ.  
Very shy and hard to  
approach. The brook the  
were in was well wooded  
and wild.

Wood Duck.





*Mareca penelope.*

11/17/25. On lake with tame ducks in Bronx Zoo, NY.

Widgeon.



*Marila americana.*

11/17/25. On lake with tame  
ducks at Bronx. NY.

Red-head



Marila a finis.

11/17/25. On lake with tame  
ducks at Bronx, NY.

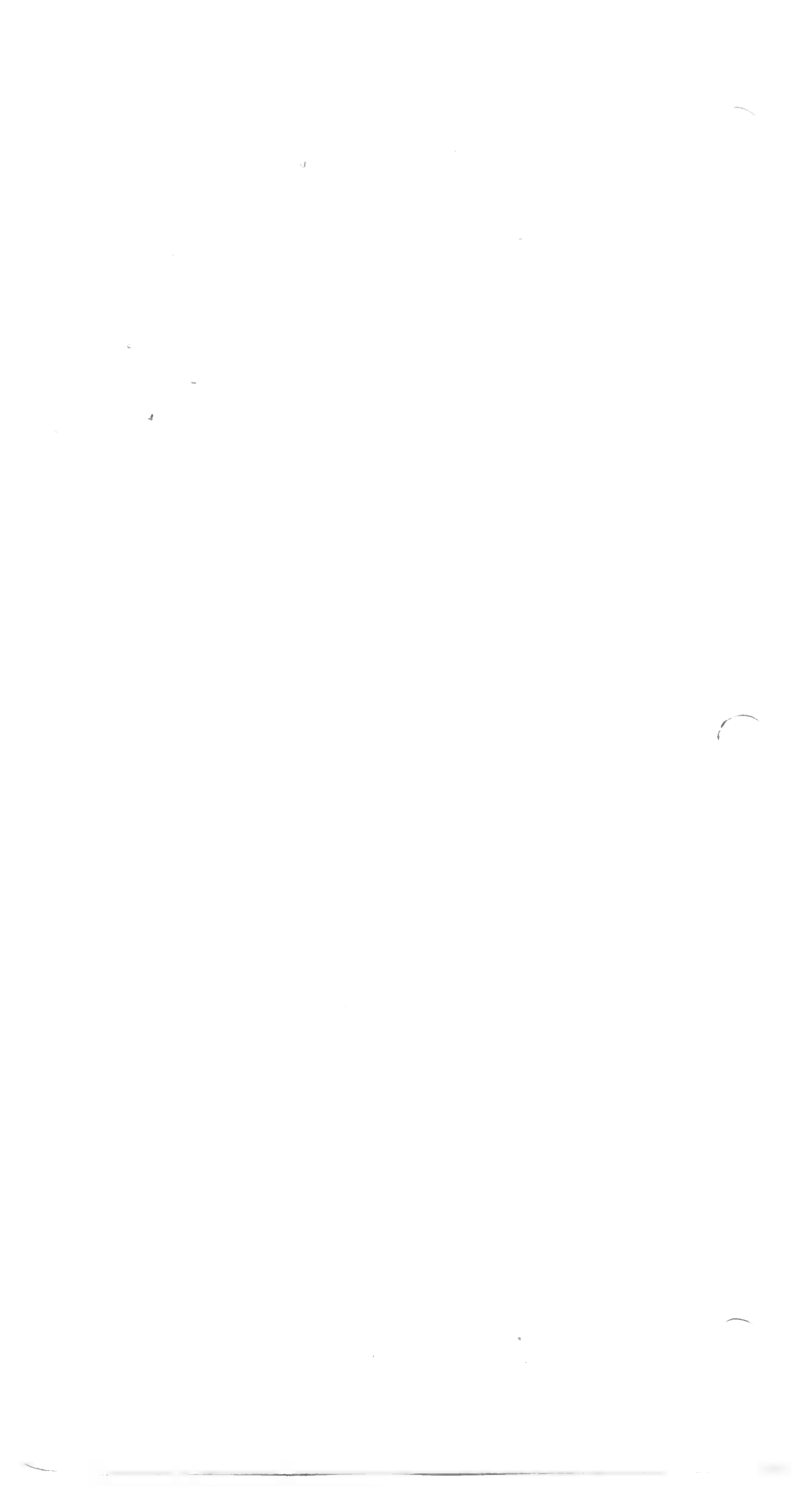
Lesser Scaup Duck.



Cairina moschata.

6/2/24. Isaw a flock of about twenty flying in single file about twenty feet above the Amazon. They lit in a tree. This was near Obidos.

Muscovy Duck.





*Dendrocygna viduata.*

In February 1926. these ducks flew over Para every night at about eight. They could be told by their note which resembles Visissee. They stopped going over in March.

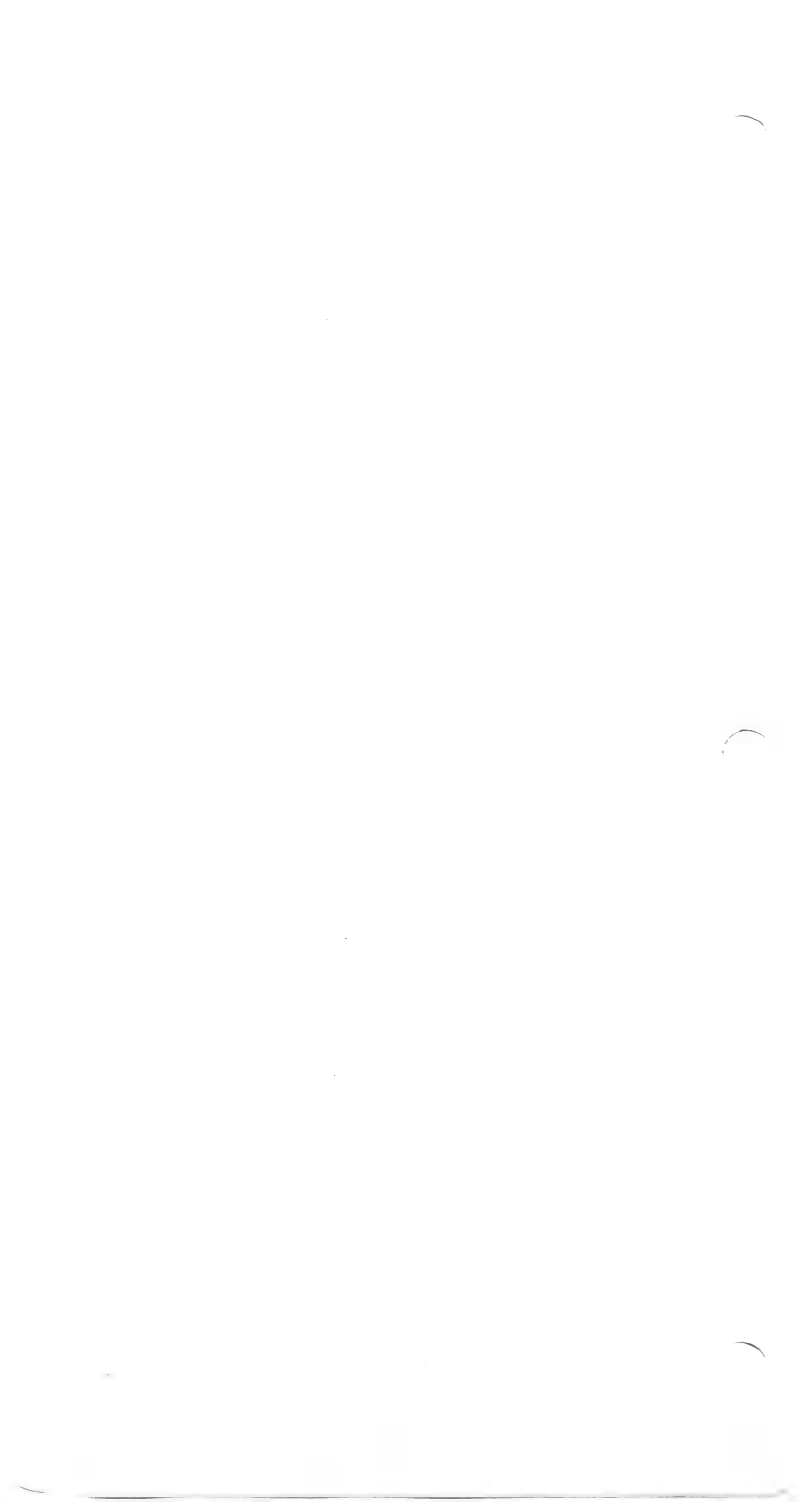
White-faced Tree Duck.



Dendrocygna discolor.

6/2/24. A small flock near  
Obidos.

Gray-breasted Tree Duck.



Branta canadensis.

2/20/15. Flying south over  
Hoosick, NY.

11/17/25. In pond with tame  
Canada Geese in Bronx, NY.

Canada Goose.



Olor columbianus.

12/1/24. Chesapeake Bay Md.

Whisteling Swan.





Phalacrocorax auritus.

7/23/26. Bar Harbor Me.

Double-crested Cormorant



Phalacrocorax vigua.

6/3/24. Santa Julia, border  
of Para & Amazonas.

Brazilian Cormorant



Anhinga anhinga.

River Amazon. 6/3/24

Anhinga anhinga.

Snake Bird.



Catharista urubu.

Abundant about the streets  
of Para and Manaus.

They are among the first bird  
to be about in the morning.  
Before it is light they are  
already flying about.

Before a heavy rain they rise  
to a great height, some of the  
m even disappearing from view

6/26/27. Lichfield, S.C.

Black Vulture.





*Cathartes aura septentrionalis.*

Seen frequently in Pa. Md. Del.  
Never yet seen on groundd.

Turkey Vulture.



Cathartes urubutinga.

6/3/24. Near Faro, on the Amazon.

3/7/26. I shot one of a pair perched about fifteen feet from the ground, in thick woods. It was raining heavily. Rio Inhangapy. *(melanobrotus)*

Saffron<sup>n</sup>-headed Vulture.



Polyborus tharus.

6/4/24. One perched in tree at  
Boa Vista do Arary,  
Amazonas.

Caracara.



Ibycter americanus.

5/30/24. Breves Narrows, River  
Amazon.

Red Throated CaraCara.





Milvago chimachima.

6/1/24. Monte Alagre, Rio Amazonas. Seated on a dead branch a few feet above the water. From a distance this bird looks like a Bald Eagle, tho it is smaller.

Yellow-necked Caracara.



Circus hudsonius.

5/15/15. Grafton, NY.  
4/30/16. Hoosicik, NY.  
5/26/17. do. do.  
3/20/18. do. do.  
3/10/24. Rutherfordton N.C.

Marsh <sup>11</sup>Hawk.



Accipiter velox.

3/1/24. With Bob white in  
claws high up in tree.

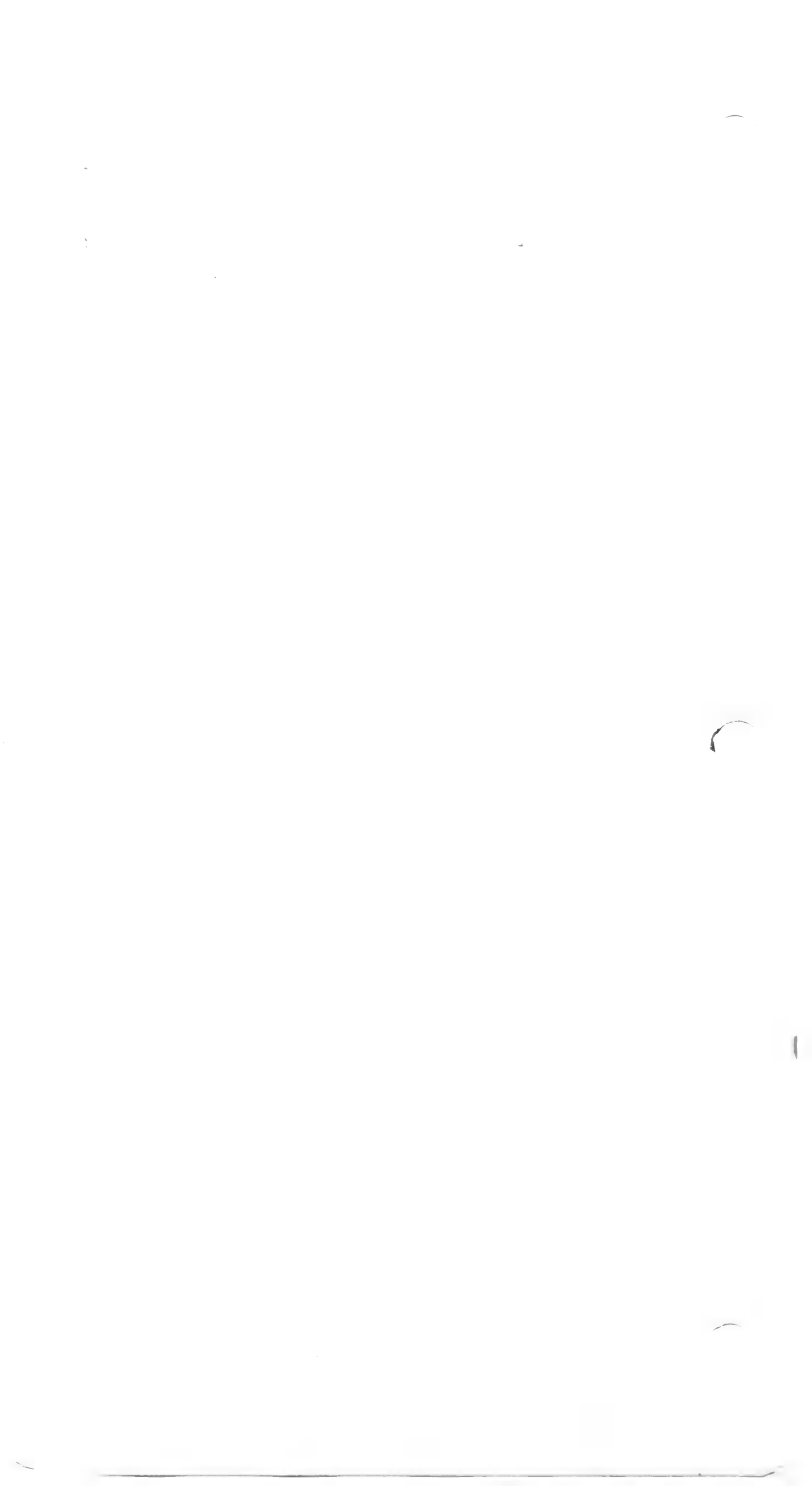
Sharpshinned Hawk.



*Heterospizias meridionalis*.

6/4/24. Boa Vista do Arary,  
Rio Amazonas.

Red-winged Hawk.





Buteo borealis.

7/6/17. Pine Valley, NJ.

Red-tailed Hawk.



Buteo lineatus.

4/1/17. Near Hoosick River, NY.

Red-shouldered Hawk.



*Rupornis magnirostris*.

3/7/26. Rio Inhangapy.

*Rupornis magnirostris*

3/7/26. Rio Inhangapy.

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3/7/26. Rio Inhangapy.

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*Rupornis magnirostris*

3/7/26. Rio Inhangapy.

*Rupornis magnirostris*

3/7/26. Rio Inhangapy.

Large-billed Hawk.



*Busarellus nigricollis*.

I saw quite a few of these beautiful Hawks on the way to Manaus. They were always near the swampy fields and not where the river was bordered with trees.

June 1924.

Black-collared Hawk.





Leucopternis albicollis.

4/25/26. One in the forest at  
Utinga. Brazil.

White-collared Hawk.



*Thrasaetus harpyia.*

4/25/26. Castanhal, Brazil.  
Found the nest of the Harpy Eagle and took what is perhaps the first set of eggs taken. Nest in an enormous tree, in crotch formed by first branch 111 feet above the ground. Eggs white, very much stained. Nest of sticks, unlined. Sloath hair and bones in nest. Sloaths are probably the main food of this eagle for a captive specimen which I had in 1924 dashed its self against the bars of the cage when I brought a young sloath near it. Monkeys it took no interest in. The above nest contained one egg 4/25 and another 5/9. It probably is a set of two.

Harpy Eagle.



Aquila chrysaetus.

Saw one flying about summit  
of Stanserhorn Lucerne 1912

Golden Eagle.



*Haliaeetus leucocephalus*.

4/30/16, Bointonville NY. over  
reservoir.

4/2/16. Newfoun Lake I.H.

4/8/18. Hoosick, NY.

Bald Eagle.





Herpetotheres cachinnans.

- 5/31/24. Opposite the mouth  
of the Rio Xingu.
- 3/6/26 . Woken up by one at  
five thirty a. m.  
emitting loud cries  
resembling a wild  
shrieking laugh.
- 4/20/26. Three flew over to-  
gether making a ter-  
rible row.

Laughing Hawk.



## Elanoides

5/30/24. About ten of these k  
Kites were flying abo  
ut a tall dead tree  
looking as if they  
were catching some  
kind of insect. A few  
were perched on the  
branches.

Swallow-tailed Kites



*Rosthramus hamatus*.

6/2/24. Flying low over a swampy field at Obidos, in company with two Black-collared Hawks. *Rosthramus* was more numerous.

4/12/26. One flying over a swampy thicket at the edge of the forest at Utinga, Para

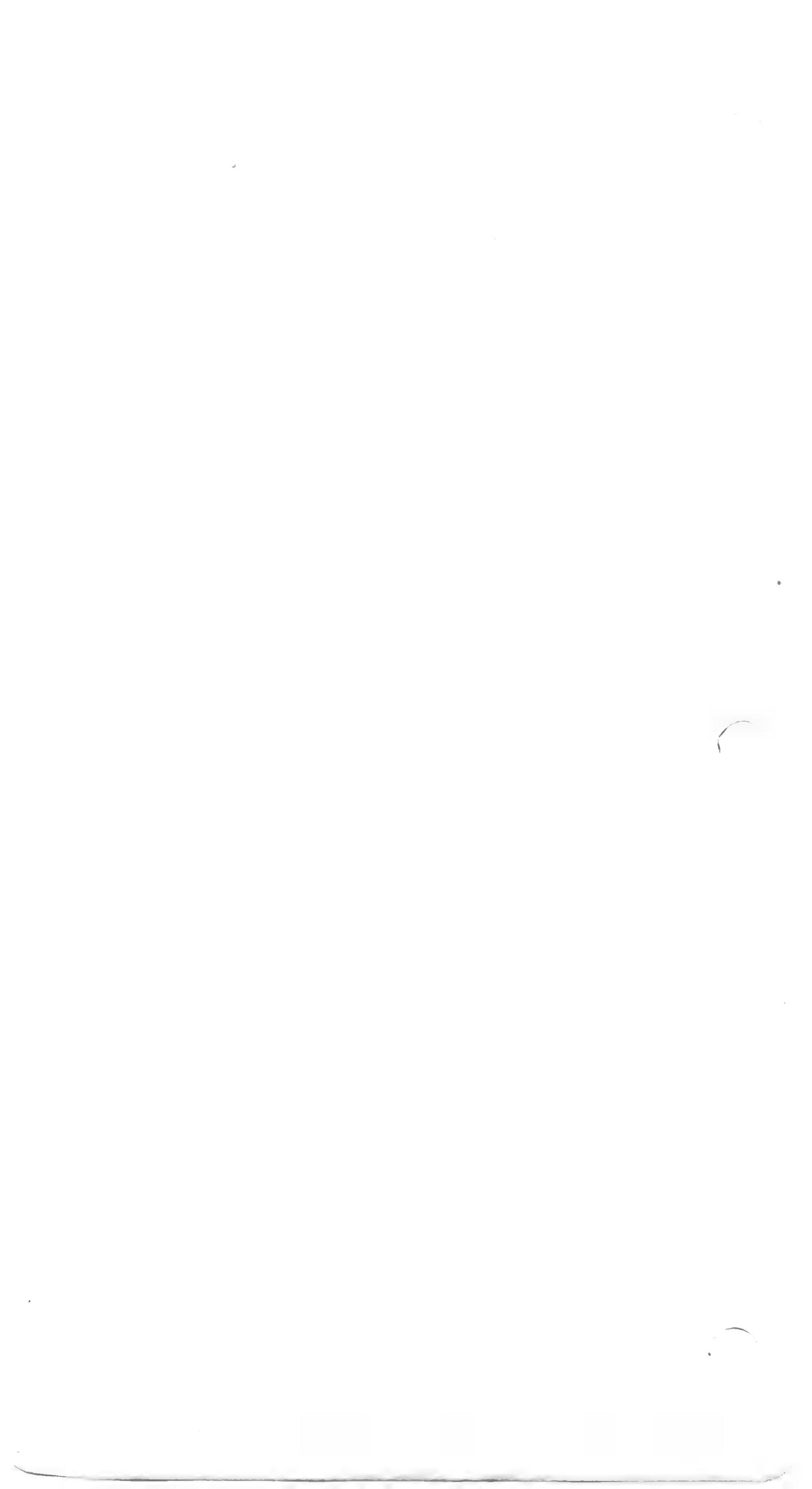
Band-tailed Kite.



Gampsonyx swainsoni.

5/31/24. Sitting on top of a  
tall tree near Macapa

Swainson's Pearl Kite





*Falco columbarius aesolon.*

8/13/27. Piz Schaffberg. 8900  
ft. Swift and powerful  
flight.

8/14/27. On telegraph wire at  
Pontresina. Swit.  
6000 ft.

Merlin.



Falco peregrinus anatum.

3/15/25. Philadelphia, Pa.

Jack Hawk.



*Falco sparverius.*

4/16/15. Phila. Pa.

5/8/16. Hoosick, NY.

4/30/17. Valley Forge, Pa.

4/2/18. Johnsonville, NY.

4/26/19. Hoosick, NY.

7/6/22. Jamestown, RI.

Sparrow Hawk.



Falco tinnunculus.

Wings beating but no forward  
motion over Golf course at  
Chantilly 3/24

Kestrel.





*Falco rufigularis.*

One of the most frequently seen Hawks along the Amazon. In 1924 from April to July I saw it at Para, The Breves narrows, Santarem & Obidos.

In 1926 did not see any. One however was collected by our party, at Para.

Feet bright orange. Ceres olive yellow.

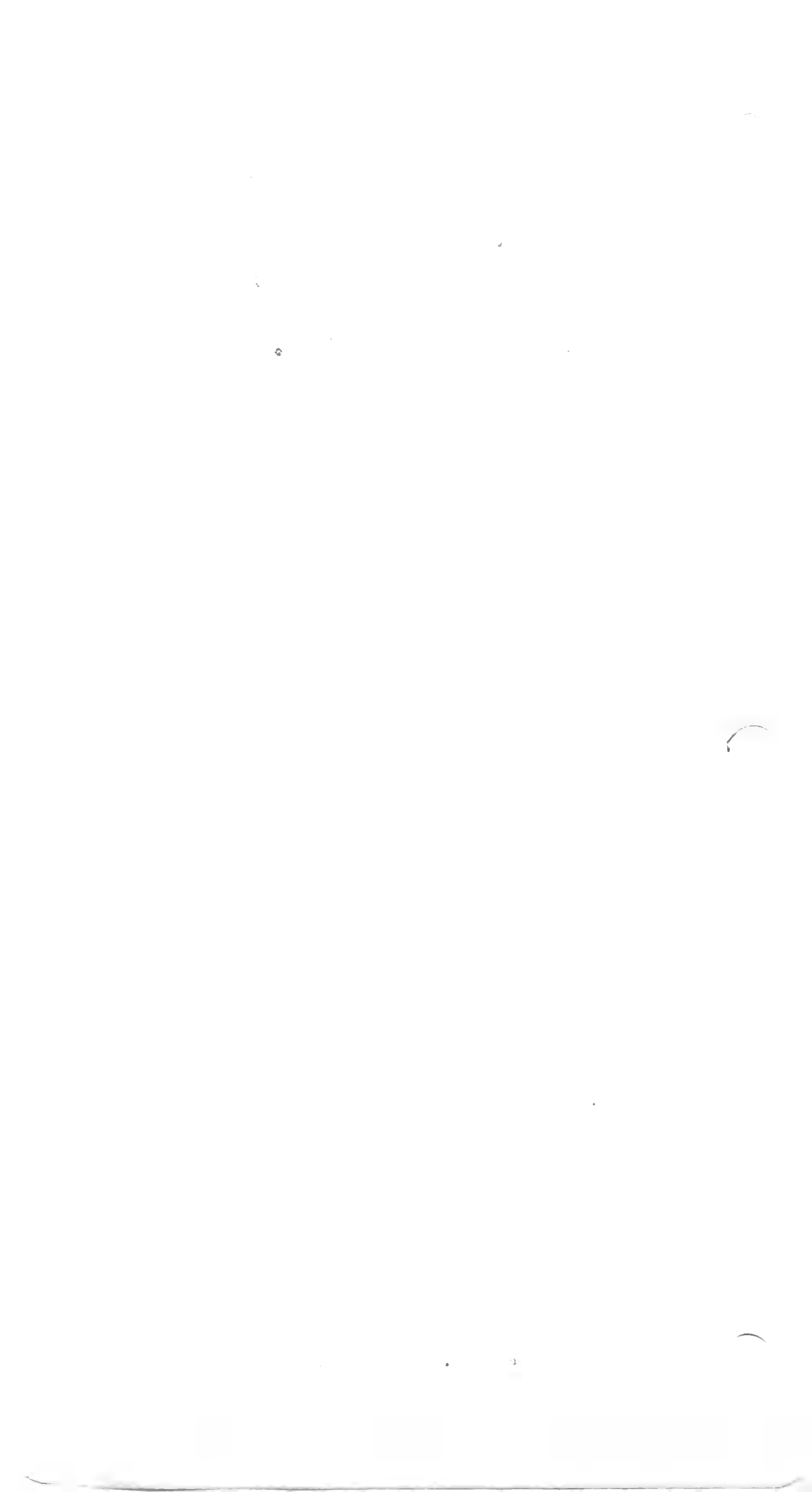
White-throated Bat Falcon.



Pandion Haliaeetus

3/12/26. One flying over the  
Rio Guama, near the  
juncture with the  
Rio Para.

Osprey. 1 seen.



*Pandion haliaetus carolinensis*

5/12/16, Hoosick, NY.

5/8/17. do. do.

5/2/20. do. do.

5/28/22. Chesapeake Canal. MD.

9/29/25. Princeton, NJ.

American Osprey.



Aluco pratincola.

9/15/25. Penn Lynn, Pa.

Barn Owl.

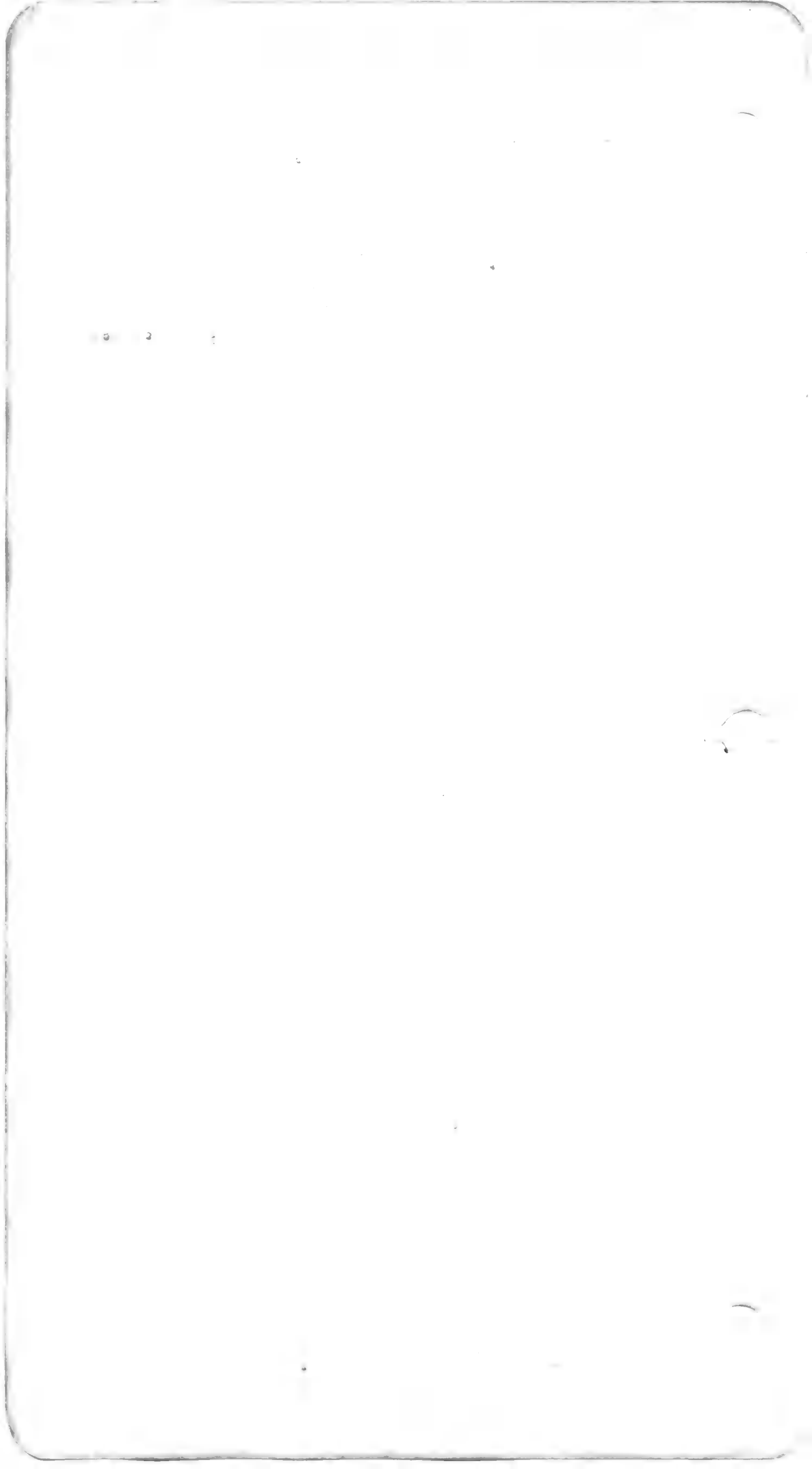




*Bubo virginianus.*

6/25/26. Saw one at the edge  
of a Cypress swamp  
near Marion, S.C.

Great Horned Owl.



Otus asio.

6/28/18. Young birds at  
Wynnewood.

11/8/26. Wynnewood.

Screech Owl.



Ara ararauna.

5/31/24. Saw one perched on the top of a dead tree which stuck up above the rest of the forest just above Gurupa. The sun was shining on the bird and the gloss of the feathers made it look white.

6/3/24. A pair near Parintins.

Blue & Yellow Macaw.



*Ara nagaö.*

5/31/24. A band of about eight kept flying from tree to tree just in front of the boat. The cries they let out sounded almost musical in the silence of the river. This was near Almerin.

6/3/24. A band of six, flying two by two, flew across to the mainland from an island near Parintins.

Red & Yellow Macaw.





Ara severa.

5/30/24. Saw a flock flying  
to a roosting tree,  
Breves Narrow.

Brown-fronted Macaw.



Ara maranana.

5/30/24. A small company  
perched in a tree in  
the Breves Narrows  
of the Amazon.  
Saw them as far up  
Marintins.

Illiger's Macaw.



*Aratinga leucophthalmus*.

5/30/24. Saw what seemed to be about two hundred of these birds in a tree which probably was their roost. It was about five third Breves Narrows. They were making a deafening row.

White-eyed Parrot.



*Aratinga aura*.

5/30/24. A small company on  
the Breves Harrows.  
The yellow spot on  
the forehead was quite  
conspicuous.

Golden-crowned Parrot.





*Psittacula modesta.*

6/2/24. Pto. Espirito Santo  
Near Ohidos.

They were nesting in  
a colony. Holes in a  
very highttree at the  
edge of a small clear-  
ing with the forest  
behind it. They were  
about 70 feet up.

Schomburk's Parrakeet.



*Brotoogeris virescens.*

The Parrakeet seen most frequently in NE. Brazil.

In 1924 I saw them from the Brves Narrows to Manaus. In 1926. Para, Rio Guama, Rio Inhangapy. I always saw them in flocks from 50 to 8. They are very noisy. They are very easy to identify for the yellow spot in the wing looks like a hole in the primaries when flying. I have seen them right in the town of Para.

Yellow -winged Parrakeet.



Brotoogeris tuipara.

6/2/24. A fairly large flock  
at Obidos.

4/20/26. Para.

5/12/26. Shot one at Ourem.  
Jim saw a flock of  
what he estimated to  
be 1000 birds in  
Utinga. They are  
very noisy but are  
impossible to see  
they blend in so w  
all with the leaves  
I saw what was pro-  
bably a flock of  
400 light in a tree  
in Utinga but when  
I went to get a shot  
at one I could not  
see any, but could  
hear them chattering  
above me.

Tuipara Parrakeet.



*Brotoogeris sanctitomae*.

6/2/24. A flock of about 25  
in some scrub by the  
river a few miles east  
of Obidos.

Tui Parrakeet.

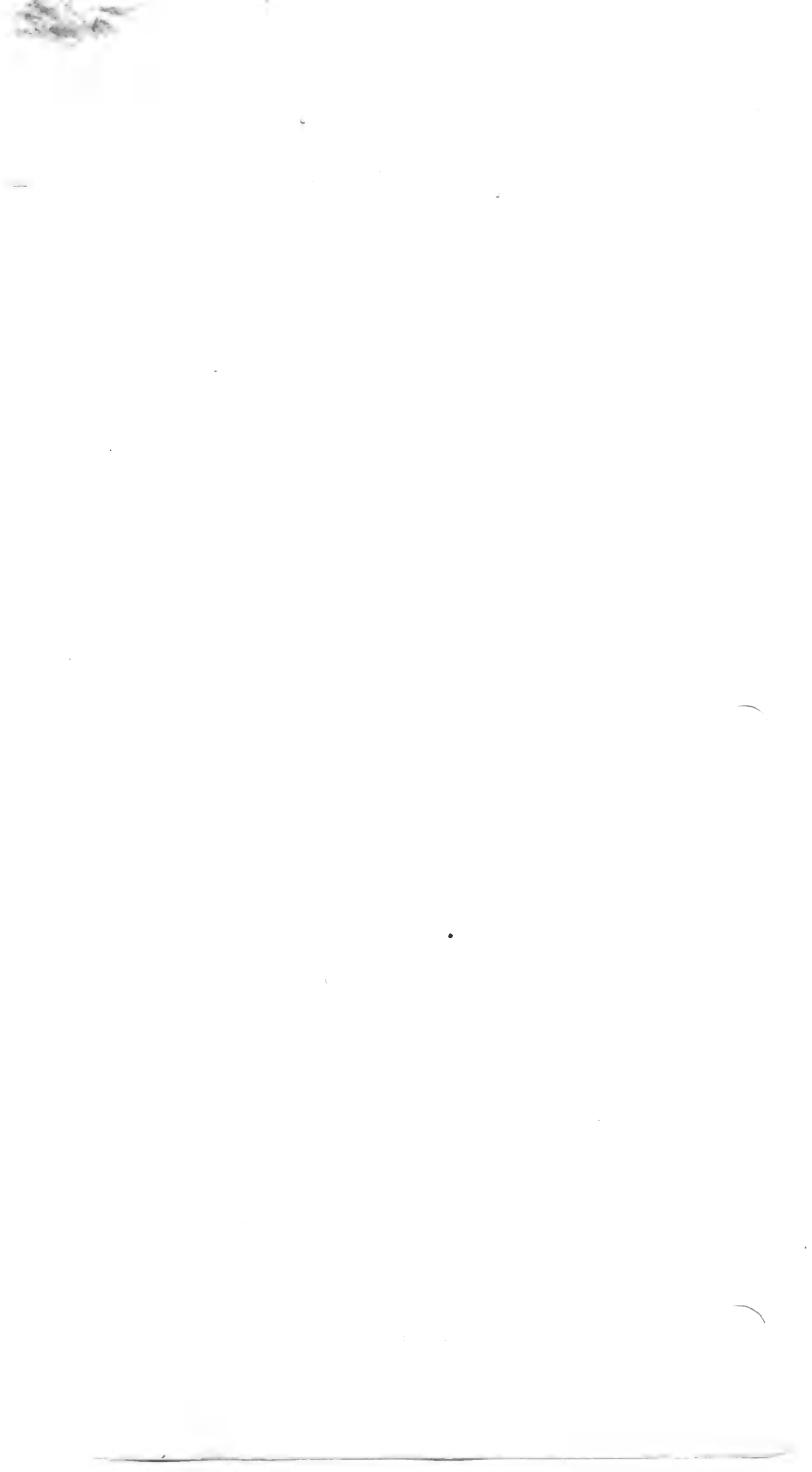




*Amazona farinosa*.

4/27/26. Two seated on a branch near the nest of the Harpy in the woods back of Castanhal. They seemed very abundant here.

Mealy Amazon.



Amazona amazonica.

3/8/26. Two seen on the Rio  
Muraiteua.

Orange-winged Amazon.



## Amazona festiva.

6/1/24. Santarem.

6/2/24. Obidos.

6/3/24. Mouth of the Rio Negro.

These parrots are called by the natives Papa Cacao or Cocoa Eater. As soon as you pass Obidos cocoa plantations are quite numerous so this name seems to apply.

On the lower river I did not see one. They are the easiest of the Amazonas to identify for the cherry red back distinguishes them from any other Parrot.

Festive Amazon.



Pionus menstruus.

4/25/26. Very abundant and  
very noisy at Castan-  
hal.

Red-vented Parrot.





*Pionus fuscus*.

5/30/24. Saw one seated on a  
branch just below an  
Ariel Toucan. Breves  
Narrows of the Amazon.

Dusky Parrot



*Gypopsitta vulturina.*

4/25/26. Castanhal.

4/26/26. Castanhal.

This parrot is said to be very rare, but about Para this can hardly be said as we got more skins of this parrot than any other. They are very silent when feeding, contrary to other parrots which perhaps causes them to be overlooked. Their cry consists of two notes, and is easily distinguishable from other Parrots.

They go about in small companies rarely more than six or eight. A young one with the head covered with short green feathers yellow at the base was secured in May on the Rio Gurupy. The skin of the head of the old birds is orange and black. The beak yellow and black. Feet dull olive yellow.

Vulturine Parrot.



Pionites leucogaster.

3/9/26. Rio Muraiteua. One  
shot from a noisy  
band of about twenty.

4/15/26 A flock of about ten  
flew over us at Utinga

White-bellied Caique.



*Chordeiles acutipennis*,?

5/29/24. Flying over Para.

South American Night Hawk.

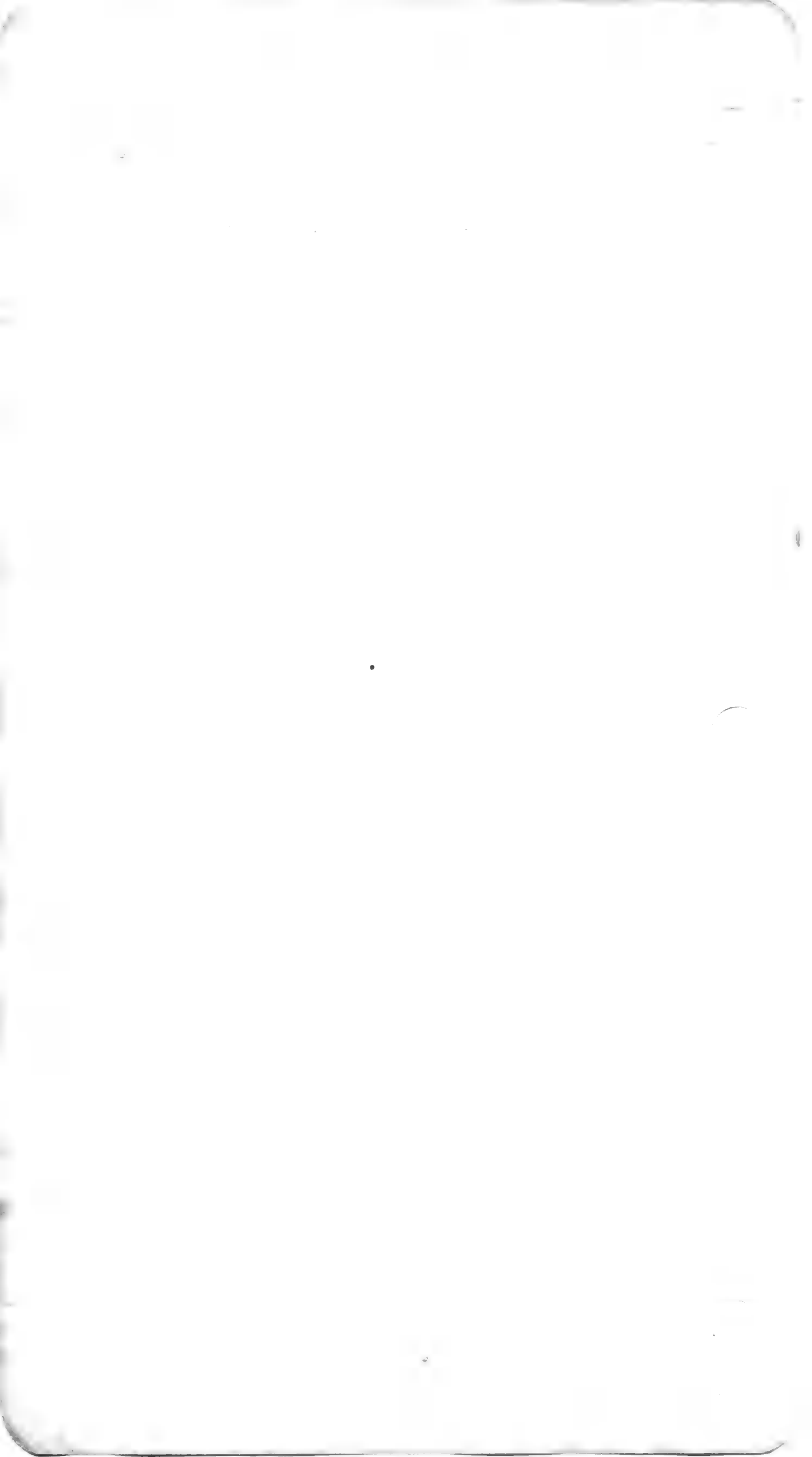




*Chordeiles virginianus*.

8/3/25. Wayne, Pa.

Night Hawk.



*Antrostomus vociferus.*

7/15. Newfound lake, IH.

8/1/23. Pine Valley, NJ.

Whip-poor-will.



Micropus melba.

8/11/27. Flying about the  
craggs at the top of  
the Julier Pass,  
Switzerland. 7400 ft.

Alpine Swift.



*Chaetura pelagica.*

First arrived in Spring at  
Hoosick, NY.

5/4/15

5/1/16

4/23/17

5/5/18

5/2/19

Chimney Swift.





*Chaetura brachyura*.

This is almost without a doubt the species which commonly flies over Para, but I have never secured a specimen for Identification.

Short-tailed Swift.



Cypselus arbus.

Paris 6/8/24

Swift.



*Panyptila cayennensis*.

3/6/26. Rio Inhangapy.

Cayenne Swift.



Archilochus colubris

6/9/15. Hoosick, NY

6/21/18 . do do

9/2/26. Bar Harbor Me.

Wynnewood in summer.

Ruby-throated Hummingbird.





*Phaethornis s. mulleri*.

1924, 1926. Seen frequently  
in the capoeira  
and thick second  
growth at Para  
The upper mandible  
is horn brown and  
the lower red at  
the base, fading in  
to yellow.



Phaethornis ruber.

3/1/26. One shot in capoeira  
near Para.

Red-vented Hermit.



Campylopterus obscurus.

3/6/26. Rio Inhangapy.

Dusky Sabre-Wing.



*Florisuga mellivora* .

One of the commoner Hummers about Para. Appeared to get plentiful towards the end of the rainy season. 1926.

Great Jacobin.





Chlorestes notatus.

Very common in the quintals or yards in Para. We saw none till April, and then they became common. Perhaps they arrive when certain flowers are in bloom. Thruout Feb & March we did not see a sign of one. Upper mandible black lower mandible flesh color with black tip.

Blue-chinned Sapphire.



*Thalurania furcata furcatoides.*

Another common hummer of Para.  
Saw specimens also at Castanhal  
and Rio Inhangapy.  
According to their English name  
one would expect that they are  
exclusively a forest Hummer but  
all I ever saw were in the open

Amazonian Wood-Nymph.



*Urogalba dena amazonum*

5/3/26. A pair at the top of  
a dead tree. I collected one.

Amazonian Paradise Jacamar,



*Ceryle torquata*.

526/24. Very common along the Amazon from Gurupa to Manaos. At obidos saw a colony of nests. There must have been 75. They were in a very high red bluff.

Great Gray Kingfisher





Ceryle amazons.

6/2/24. Obidos, Brazil.

Great Green Kingfisher.



*Ceryle americana*.

6/15/24. Rio Taruma-mirim,  
Affluent of Rio Negro  
3/7/26 . Rio Inhangapy.

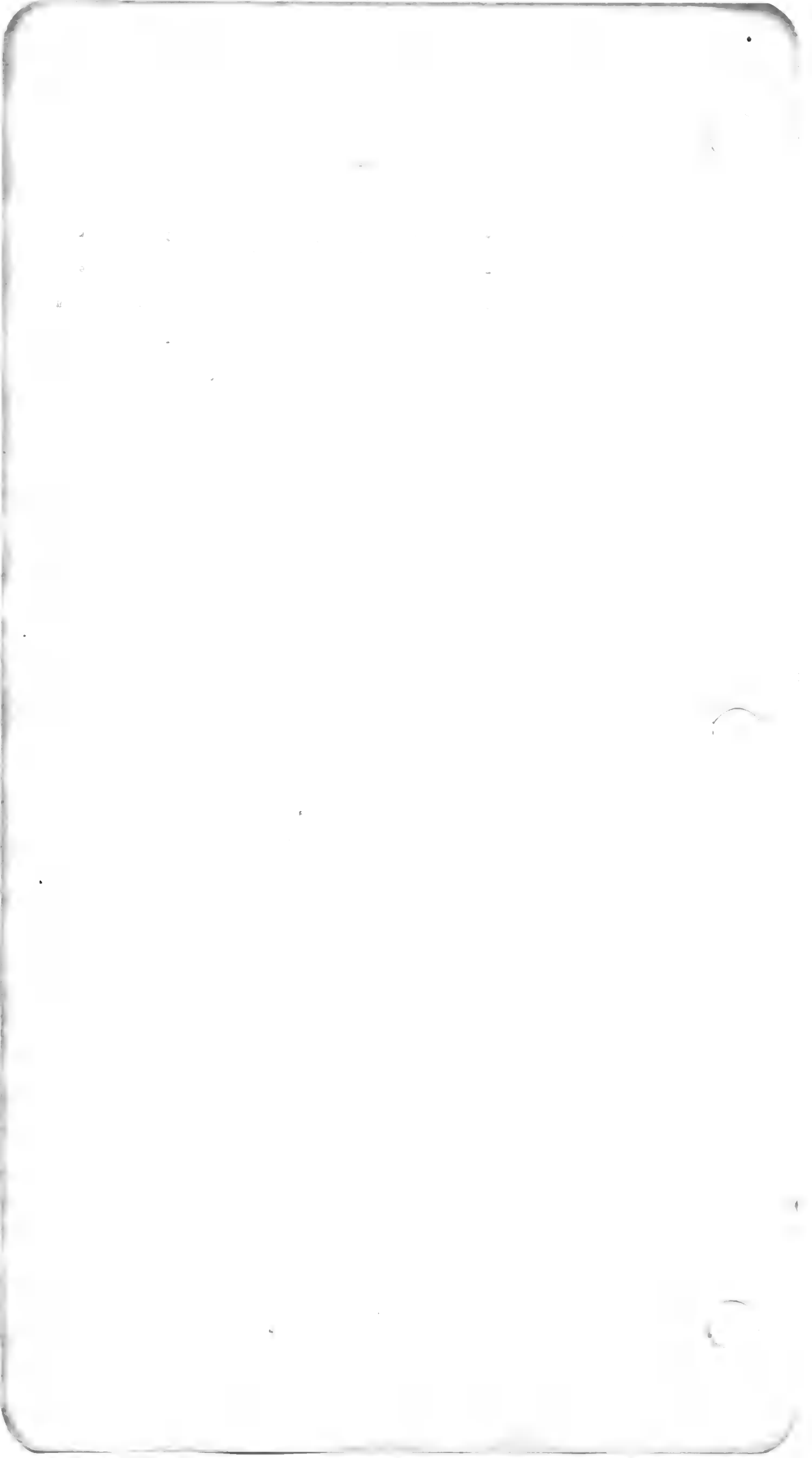
Little Green Kingfisher.



Ceryle alcyon.

- 4/21/15. Hudson, River, NY.
- 3/13/16. Hoosick River, NY.
- 5/27/22. Chesapeake Canal Md.
- 9/27/25. Princeton, NJ.
- 2/19/17. Hoosick, NY.

Belted Kingfisher.



Ceryle inda.

6/2/24. Obidos. State of Para.

6/3/24. Rio Ramos, Parintins  
State of Amazonas.

Spotted Kingfisher.





*Ceryle aenea.*

3/25/26. Jim shot one in the Utinga forest. It lit on a dead twig above a rain puddle. It looks as if this was the haunt of this little Kingfisher, getting its food there rather than the rivers. There were lots of small minnows and a golden coloured tadpoles in the water. Also a small eel. We later secured another also in the forest. A female shot later was much lighter below, the throat being almost white. The beak also was shorter.

Pygmy Kingfisher.



Trogon violaceus romanianus.

2/24/26. One shot while feeding  
at the top of a tall  
tree in company with  
other birds.

Deville's Trogon.



*Trogon viridis*.

3/7/26. Rio Inhangapy. I saw  
a pair here perched  
on a nest of a wood  
boring insect called  
Cupim. The natives say  
the trogons dig this  
out and nest in it  
themselves,  
Their note is a rapid  
and monotonous repeti-  
tion of the syllable  
yap yap yap yap yap ya

Green Trogon.



Trogon melanurus.

3/6/26. Rio Inhangapy.

3/8/26. Rio Mutaiteua.

All the Trogons we saw  
seemed very sluggish  
and unintelligent.

Black-tailed Trogon.





*Momotus momota paraensis*.

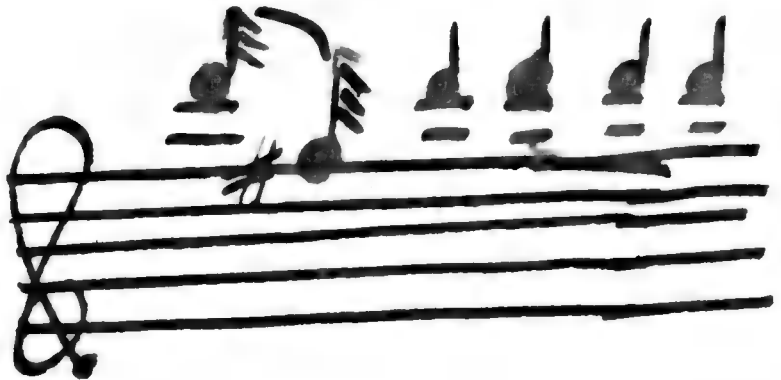
3/9/26. One in a patch of forest had been partly cleared of the underbrush. Their note is a low but carryind Hudú. Sometimes they repeat the second syllable Hudú-du-đu-đu-đu-đu but then they go down the scale.

Para Motmot.



*Rhamphastos monilis*.

5/30/24. A flock of about 10  
in the Breves Narrows  
5/8/26 . Murutucu, Para, Brazil.  
The cry of these tou  
cans when calling to  
gether resembles a  
pack of hounds.  
When one alone is cal  
ling the notes are  
like this:



The first two notes  
are always the same  
but the following ones  
vary from one to any  
number till the bird  
apparently gets tired.

Red-billed Toucan



*Rhamphastos ariel*.

5/30/24. Saw one sitting on a branch a few feet above a Dusky Parrot.

2/18/26. A flock at Murutucu. They make a low rolling grrrrrrrrrr sound, very much like *R. toco*. I have never heard *R. monilis* make this sound.

Ariel Toucan.



*Rhamphastos vitellinus*.

5/31/24. Saw a pair on the  
North bank near Al-  
merim.

Sulphur & White-breasted Toucan





*Pteroglossus aracari*.

5/30/24. A flock of 12 in  
the brves narrows.

4/7/26 . Immature of male  
beak brownish horn  
and white. Lacked the  
narrow white band  
between base and head

Black-necked Aracari.



*Pteroglossus inscriptus.*

3/7/26. Saw a flock of about twenty back of the Rio Inhangapy. When shot at instead of flying away they sit and look at you.

Skin about eye blue  
Red triangular patch behind the eye. Legs pale slate blue.

Beak dirty yellow & black. Immature male had beak same as adult but was a horn black and lacked "lettering over the teeth.

4/14/26 Immature female shot beak much shorter otherwise same as imm. m

Lettered Aracari.



*Selenidera gouldi*.

6/28/24. Saw one alone on  
an Assahy Palm near  
Para.

4/10/26. A flock of about  
12 at Utinga, Para.

5/7/26 . A flock of about  
19 at the same place.  
Skin about eye olive  
green, feet and  
legs olive-blue.

Upper mandible first  
 $\frac{1}{2}$  olive green rest  
black. Teeth white.

Lower mandible first  
 $\frac{1}{4}$  olive next  $\frac{1}{2}$  inch  
black band, rest  
white.

Gould's Toucanet.



Bucco macrorhynchus hyperrhyn-  
chus.

3/24/26. We all had a go at  
one. Five shots and  
he never mooved. We  
finally got him. All  
the Puff birds are  
very sluggish and un-  
wary.

Bonaparte's Puff-bird.





Bucco tectus.

3/27/26. One shot at Utinga.  
The stomach contained  
but one species of hard  
shelled beetle.

Cayenne Puff-bird.



*Monasa nigra*.

6/1/24. Saw several near the  
mouth of the Rio Jary.  
North bank.

Black Puff-bird.



*Monasa morphoeus*,

3/8/26. Saw two near the mouth  
of the Muraiteua.

White-bearded Puff-bird.



*Monasa nigrifrons.*

3/11/26. Shot two near the mouth of the Rio Capim. Their note consists of a monotone whistle, starting slowly and then gaining speed, faster and faster till it merges into one and stops. It is quite loud.

Their "song" might be written thus:-

---

Black-fronted Tuff-bird.





*Chelidoptera tenebrosa.*

3/1/26. Shot two out of a company of six flying about the top of a tree at least 120 feet up. Their actions are so swallow like that we mistook them for them. Beak black, feet lead.

Swallow Puff-bird.



Cuculus canorus

Monte Generoso, Italy.

6/11.

Cuckoo



*Coccyzus americanus*.

7/11/15. Wynnewood. Pa.

6/19/18. Hoosick, NY.

7/30/22. Villa Nova, Pa.

Yellow-billed Cuckoo.



*Coccyzus erythrophthalmus*.

8/2/17. York Harbor, Me.

Black-billed Cuckoo.





*Piaya cayana.*

3/7/26. Rio Guama. I shot the bird. It was building a nest of small sticks near the top of a tree about 60 feet up.

Bare skin about eye red.

Bill yellow turning gradually to olive at the tip. We generally saw thie birds of thi genus in the forest.

*Chestnut Cuckoo.*



*Piaya rutilans*.

7/28/24. Found a nest with  
young. Nest of sticks  
about 15 ft up.

3/6/26 . Saw one on the Rio  
Apehu.  
Bare skin about the  
eye red.

Little Cuckoo.



Tapera naevia.

3/7/26. Saw one in a scrubby clearing at Rio Inha-

5/9/26. gapy.

Full fledged young at Castanhal.

The markings are ~~exac~~-tly like the old bird but the whole plumage darker.

This Cuckoo appears to prefer clearings and secon growth to the forest.

Crested Cuckoo.



*Crotophaga maior.*

5/31/24. Near bank of the  
Amazon opposite the  
Rio Xingu.

3/7/26 . One shot on the In-  
hangapi.  
They always seem to  
be near swampy meado-  
ws.

5/15/26. Full fledged young  
at Para.

Great Ani.





Crotophaga ani.

Seen in 1924 & 1926 in the  
open places by the rivers.  
Much commoner than the preceding.

Common Ani.



*Ficus viridis*.

Common on the ground at  
Chantilly. 1/27/24 to 5/24

Green Woodpecker.



*Colaptes auratus luteus.*

4/11/15. Wynnwood.

4/1/16. do.

4/22/17. do.

4/29/18. Hoosick, NY.

4/26/20. Hoosick, NY.

Flicker.



*Dryobates major pinetorum*.

8/12/27. Pontresina, Switzerland

8/14/27, St. Moritz, "

In pine woods at  
a little over 6000 f

Great Spotted Woodpecker.





*Dryobates villosus*.

2/18/18. Hoosick, NY.

2/19/20. do. do.

Hairy Woodpecker



*Dryobates pubescens medians.*

4/4/15. Hoosick, NY.  
1/23/16. do. do.  
2/18/17. do. do.  
1/25/18. do. do.  
1/27/20. Resident, Hoosick.  
5/25/22. Wynnewood, Pa.

Downey Woodpecker



Sphirapicus varius.

5/8/15. Hoosick, NY.

4/3/17. Do. do.

Above are dates of first appearance at Hoosick.

Yellow-bellied Sapsucker



Melanerpes formicivorus,

6/1/15. Hoosick, NY.

5/26/20. do. do.

6/26/27. Common at Litchfield  
S.C.

Red-headed Woodpecker





*Melanerpes rubrifrons*.

5/18/26. Two at Utinga, Para

Red-fronted Woodpecker.



Veniliornis ruficeps.

3/8/26. One at the Muramiteua.

Spix's Woodpecker.



Celeus iumana.

4/9/26. Two at Utinga.

Spix's Amazonian Woodpecker.



*Crocomorphus flavus*.

4/23/24. In a bushy palm we  
found about six ad-  
ults sleping togethe:

Chestnut-winged Woodpecker.





*Campophilus trachelopyrus*.

3/7/26. Saw a pair at the Rio  
Inhangapy.

Malherbe's Black Woodpecker.



*Ceophloeus lineatus*.

- 6/3/24. A pair in a tree with  
*Busarellus nigricollis*  
3/9/26. One at the mouth of the  
Muraiteua.

Both times these birds  
were observed in a  
cleared patch. The  
forest was close-by  
however.

Lineated Woodpecker.



Little cup of tea,

Continually, 4/14



*Sitta carolinensis.*

3/6/16 . Hoosick, NY.  
2/18/17,      do,      do,  
1/15/18.      do.      do.  
2/3/20 .      do..      do.  
3/12/21. Wynnewood, Pa.

white-breasted nuthatch





Sitta canadensis.

2/17/15. Hoosick, NY.

12/23/20 do. do.

Red-breasted Nuthatch.



*Certhia familiaris americana.*

4/1/15. Hoosick, NY.

2/18/17 Hoosick, NY.

Brown Creeper.

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*Tichodroma muraria*.

8/18/27. Two flying with butterfly-like flight about the face of a perpendicular cliff above the Morteratsch Glacier near Pontresina, Switzerland. 7500 feet.

W all Creeper.

